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U.S. Decennial Life Tables for 1979-81

Volume II, State Life Tables
Number 22, Massachusetts

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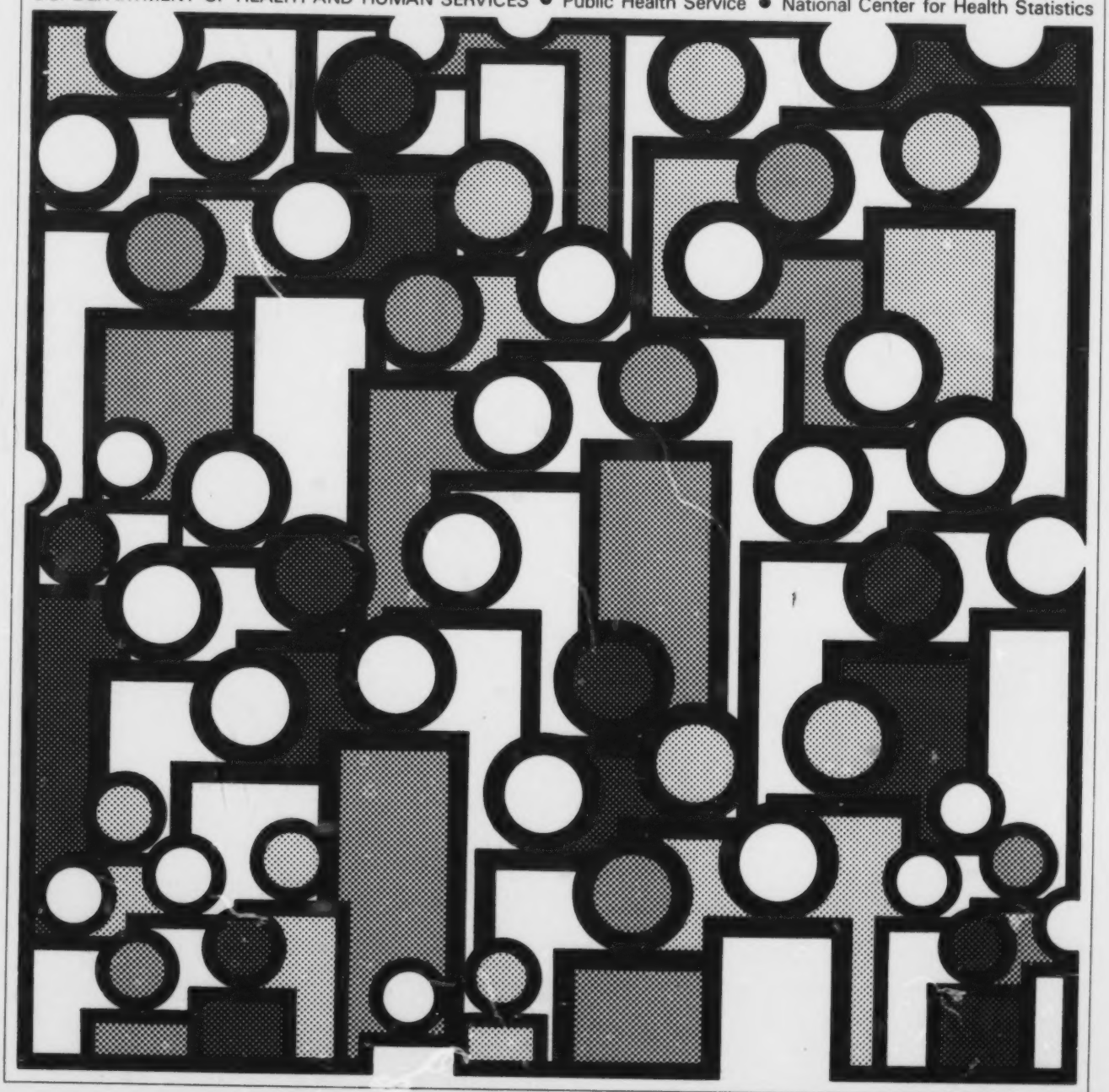

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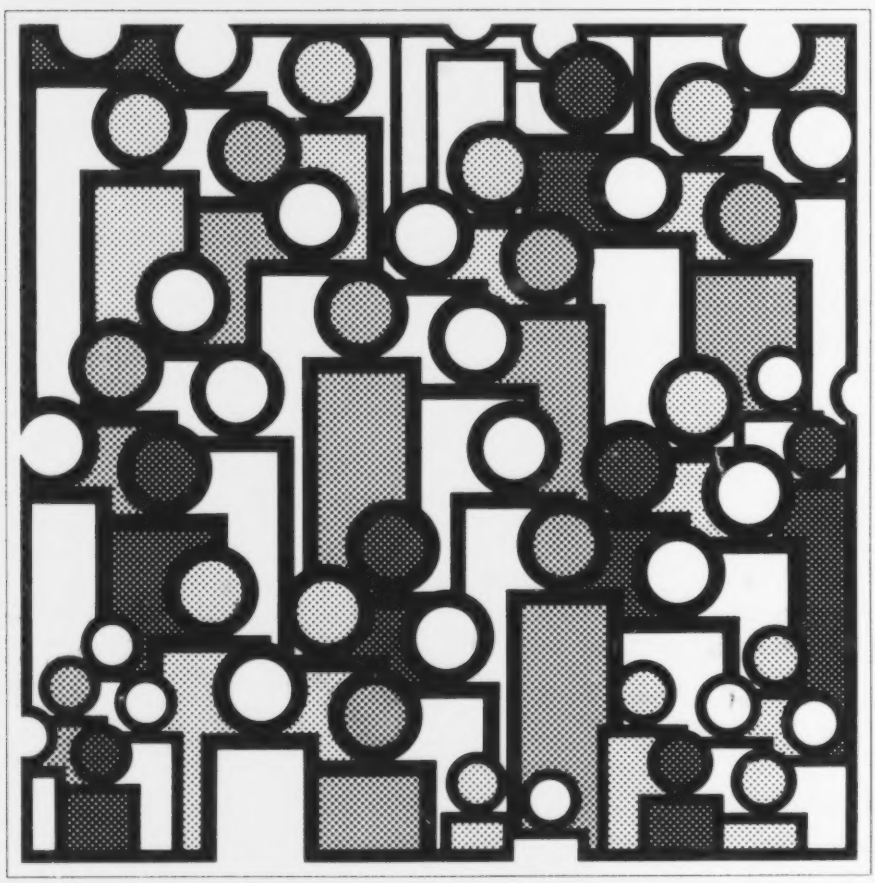

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Contents

Preparation of the life tables 22–iv

Explanation of the State tables 22–1

Explanation of the columns of the life table 22–1

Text table

Average lifetime in years by race and sex: United States and each State in rank order, 1979–81 22–3

Detailed tables

1. Life table for the total population: Massachusetts, 1979–81 22–4
2. Life table for males: Massachusetts, 1979–81 22–6
3. Life table for females: Massachusetts, 1979–81 22–8
4. Life table for the white population: Massachusetts, 1979–81 22–10
5. Life table for white males: Massachusetts, 1979–81 22–12
6. Life table for white females: Massachusetts, 1979–81 22–14
7. Life table for the population other than white: Massachusetts, 1979–81 22–16
8. Life table for males other than white: Massachusetts, 1979–81 22–18
9. Life table for females other than white: Massachusetts, 1979–81 22–20
10. Life table for the black population: Massachusetts, 1979–81 22–22
11. Life table for black males: Massachusetts, 1979–81 22–24
12. Life table for black females: Massachusetts, 1979–81 22–26
13. Standard errors of the probability of dying: Massachusetts, 1979–81 22–28
14. Standard errors of the average remaining lifetime: Massachusetts, 1979–81 22–30

Symbols

- - -	Data not available
. . .	Category not applicable
-	Quantity zero
0.0	Quantity more than zero but less than 0.05
Z	Quantity more than zero but less than 500 where numbers are rounded to thousands
*	Figure does not meet standard of reliability or precision (not published when fewer than 700 male or female deaths for any racial group were registered in 1979–81)

Preparation of the life tables

Robert J. Armstrong of the Division of Vital Statistics, National Center for Health Statistics, developed the content of the life tables and the methodology to produce them. He was also responsible for coordinating all the activities of the Social Security Administration, the U.S. Bureau of the Census, and the various components of the National Center for Health Statistics that contributed to the production of these life tables.

Nonie Atkinson of the Office of Research and Methodology was responsible for the overall computer systems analysis and design, and played a major role in writing the programs to produce the life tables and their variances.

Anne K. Stratton of the Computer Applications Staff of the Division of Vital Statistics coordinated all data processing and developed computer processes which eased the workload of the actuarial statistician and the Publications Branch. She also provided major programming support in summarizing data basic to the calculation of the life tables.

John E. Mounts, Ann A. Swain, Arlett R. Brown, and Barbara B. Beals of the Publications Branch, Division of Data Services, provided consultation, publications management, and editorial review. Stephen L. Sloan supervised the production of the cover design, and Linda L. Bean coordinated the printing.

An ad hoc committee provided guidance and many helpful suggestions on the methodology and content of the life tables. This committee was headed by Thomas N. E. Greville of the University of Wisconsin. Other members were Francisco Bayo, Joseph Faber, and John Wilkin of the Office of the Actuary, Social Security Administration; Jacob S. Siegel and Jeffrey Passel of the U.S. Bureau of the Census; and various staff members of the National Center for Health Statistics.

Massachusetts Life Tables: 1979–81

Explanation of the State tables

This report contains the 1979–81 life tables and standard error tables for this State. Other publications in this decennial series present life tables for the United States and the other individual States. Each of these reports shows life tables calculated for the white population, the population other than white, and the black population separately by sex and for both sexes combined. Also included are life tables for the total population, for total males, and for total females. Life tables, however, for any racial group in a State are not being published when the total number of deaths for either males or females during the 3-year period is less than 700.

The tables are based on the 1980 Census of Population and on the average annual number of resident deaths during the 3-year period 1979–81. In deriving life table values at ages under 2, reported births for the years 1977–81 have also been used. Mortality rates (proportions dying) at ages 95 and over are based on the experience of the Medicare program of the Social Security Administration. These rates are differentiated by race and sex but not by State. Values at ages 85–94 have also been adjusted to provide a smooth transition between the mortality rates based on the census and registered deaths and those derived from the Medicare program. Therefore the figures at ages 85 and above may fail to reflect adequately variation in mortality among the States. Such variation, however, is in general smaller than differences associated with race and sex. The population and death statistics at ages under 85 are known to be subject to certain errors, but these were not considered to be serious enough to require adjustment prior to the calculation of the life tables. However, in some instances fluctuations due to the small volume of data produced anomalous life-table values, which were eliminated by minor redistribution of deaths by age.

A separate report, in this series of 55 reports, describes the methods and formulas by which the national and State life tables were prepared, and an explanation of the columns of the life table precedes the tables in this State report.

The life table assumes that a hypothetical cohort traced from birth until the death of the last survivor is subject throughout its existence to the age by age mortality rates observed in a certain population or population subdivision during a specified period. For example, table 3 is a life table for females. This table shows the progress of a cohort starting with 100,000 live births and subject during its passage through successive years of age to the average annual mortality rates observed among females in this State in the 3-year period 1979–81.

Column 7 of table 3 shows the average number of years of life remaining to those in the cohort who attain each birthday. This average remaining lifetime is commonly called the expectation of life, and the expectation of life at birth is frequently used as a measure of comparative longevity. According to the 1979–81 life tables for this State, the expectation of life at birth is 71.27 years for total males and 78.46 for total females. Among the 50 States and the District of Columbia in the expectation of life at birth for the total population, this State ranks 13th.

The ranking table shows the average lifetime (or expectation of life at birth) by race and sex for the population of the United States, each State, and the District of Columbia.

These life tables are based on a complete count of resident deaths in this State during the 3 years 1979, 1980, and 1981. As such, they are not subject to sampling error. However, even complete counts may be considered as one of a large series of possible results that could have arisen under the same circumstances. This type of variation is known as random error. The reader should remember that the standard errors shown in this report reflect this random error only. Other errors such as misreporting age on death certificates or in the census are not reflected in them.

Standard errors of the probability of dying and of life expectancy are being shown with these life tables for the first time. In both cases the standard errors contain one decimal place more than the corresponding variable in the life tables. In computing confidence intervals the limits are rounded to the same number of decimal places that the variable has in the life table.

To obtain a 68-percent confidence interval for the probability of dying at any age, take the point estimate from column 2 of the appropriate life table and add and subtract one standard error (from the Standard Errors of the Probability of Dying table). The 95-percent confidence interval is obtained by adding and subtracting two standard errors. For example, the probability that a 50-year-old white female will die before her 51st birthday is .00375 with a standard error of .000205. Therefore the 68-percent confidence interval is from .00354 to .00396 and the 95-percent confidence interval is from .00334 to .00416. The life expectancy of a 50-year-old white female is 30.93 years with a standard error of .038 years. The 68-percent confidence interval for the life expectancy is therefore from 30.89 to 30.97 years and the 95-percent confidence interval is from 30.85 to 31.01 years.

Explanation of the columns of the life table

Column 1—Year of age (x to $x+1$)—The year of age shown in column 1 is the interval of 1 year between the two

exact ages indicated. For instance, "21–22" indicates the interval between the 21st birthday and the 22d, in other words, the 22d year of life.

Column 2—Proportion dying (q_x)—This column shows the proportion of the members of the life-table cohort alive at the beginning of the indicated year of age who will die before reaching the next birthday on the basis of the mortality rates of 1979–81 in this State. For example, for females in the year of age 21–22, the proportion dying is .00046—of every 1,000 reaching their 21st birthday, 0.46 will die before reaching their 22d birthday.

Column 3—Number surviving (l_x)—This column shows the number of persons, starting with a cohort of 100,000 live births, who will survive to the birthday marking the beginning of the indicated year of age. Thus of 100,000 babies born alive in the cohort of table 3, 99,096 will complete the first year of life and enter the second, 98,547 will reach age 21, and 68,676 will live to age 75.

Column 4—Number dying (d_x)—This column shows the number dying in the indicated year of age of 100,000 live births. Thus out of 100,000 born alive in the cohort of table 3, 904 will die in the first year of life, 46 in the 22d year, and 2,248 in the 76th year. Each figure in column 4 is the difference between two successive figures in column 3.

Columns 5 and 6—Stationary population (L_x and T_x)—Suppose that a group of 100,000 persons like that assumed in columns 3 and 4 is born each year and that the proportion dying in each such group in each year of age throughout the lives of the members is exactly that shown in column 2. If there were no migration and if the births were evenly distributed over the year, the survivors of these births would constitute what is called a stationary population, because in such a population the number of persons living in any given year of age would never change. When an individual left an age, whether by death or by growing older and entering the next higher age, his place would immediately be taken by someone entering from the next lower age. Thus a census taken at any time in such a stationary community would always show the same total population and the same numerical distribution of that population among the various ages. In such a stationary population supported by 100,000 annual births, column 3 shows the number of persons who each year will reach the birthday that marks the beginning of the year of age indicated in column 1, and column 4 shows the number of persons who will die each year in that year of age.

Column 5, L_x, shows the number of persons in the stationary population in the indicated year of age. For example, the figure shown in table 3 for the year of age 21–22 is 98,524. This means that in a stationary population supported by 100,000 annual births and with proportions dying at each age always in accordance with column 2, a census taken on any date would show 98,524 persons at age 21 (that is, between exact ages 21 and 22 years).

Column 6, T_x, shows the total number of persons in the stationary population (column 5) in the indicated year of age and all subsequent years of age. For example, in the stationary population of females described in the preceding paragraph, column 6 shows that there would be at any given moment 5,769,841 persons who had reached their 21st birthday. The population at all ages 0 and above (in other words, the total stationary population of females) would be 7,845,704.

Column 7—Average remaining lifetime ($\mathring{e}_x$)—The average remaining lifetime (also called expectation of life) at any given age is the average number of years remaining to be lived by those surviving to that age, on the basis of a given set of age-specific rates of dying. In order to relate these figures to the preceding columns of the life table, it is necessary to observe that the figures in column 5 can also be interpreted in terms of a single life-table cohort without introducing the concept of a stationary population. From this point of view, each figure in column 5 represents the total time in years lived between the two indicated birthdays by all those reaching the earlier birthday among the survivors of a cohort of 100,000 live births. Thus the figure 98,524 for females in this State in the year of age 21–22 is the total number of years lived between their 21st and 22d birthdays by the 98,547 (column 3) who reached the 21st birthday out of the original cohort of 100,000, and the corresponding figure (5,769,841) in column 6 is the total number of years lived after attaining age 21 by the 98,547 reaching that age. This number of years divided by the number of persons (5,769,841 divided by 98,547) gives 58.55 as the average remaining lifetime at age 21 for females in this State.

AVERAGE LIFETIME IN YEARS BY RACE AND SEX: UNITED STATES AND EACH STATE IN RANK ORDER, 1979-81

(STATES ARE RANKED ACCORDING TO THE AVERAGE LIFETIME FOR THE TOTAL POPULATION)

RANK	AREA	TOTAL			WHITE			ALL OTHER					
								TOTAL			BLACK		
		BOTH SEXES	MALE	FEMALE	BOTH SEXES	MALE	FEMALE	BOTH SEXES	MALE	FEMALE	BOTH SEXES	MALE	FEMALE
1	HAWAII	77.02	74.08	80.33	76.22	73.04	79.81	77.46	74.57	80.72	*	*	*
2	MINNESOTA	76.15	72.52	79.82	76.25	72.63	79.90	*	*	*	*	*	*
3	IOWA	75.81	72.00	79.60	75.88	72.09	79.64	*	*	*	*	*	*
4	UTAH	75.76	72.38	79.18	75.80	72.42	79.22	*	*	*	*	*	*
5	NORTH DAKOTA	75.71	72.09	79.68	76.03	72.45	79.95	*	*	*	*	*	*
6	NEBRASKA	75.49	71.73	79.29	75.73	71.97	79.53	*	*	*	*	*	*
7	WISCONSIN	75.35	71.86	78.87	75.53	72.05	79.05	71.17	67.53	74.83	70.53	66.98	74.09
8	KANSAS	75.31	71.60	78.99	75.57	71.85	79.26	71.33	67.87	74.75	69.68	66.17	73.24
9	COLORADO	75.30	71.78	78.80	75.37	71.84	78.89	74.09	70.74	77.32	71.01	67.41	74.68
10	IDAHO	75.19	71.52	79.15	75.24	71.58	79.19	*	*	*	*	*	*
11	WASHINGTON	75.13	71.74	78.57	75.23	71.86	78.64	73.84	70.18	77.83	*	*	*
12	CONNECTICUT	75.12	71.51	78.57	75.46	71.90	78.86	71.45	67.13	75.55	70.32	65.80	74.62
13	MASSACHUSETTS	75.01	71.27	78.46	75.11	71.38	78.54	73.66	69.60	77.51	71.74	67.53	75.73
14	OREGON	74.99	71.35	78.77	75.03	71.41	78.79	*	*	*	*	*	*
15	NEW HAMPSHIRE	74.98	71.43	78.42	74.94	71.39	78.38	*	*	*	*	*	*
16	SOUTH DAKOTA	74.97	71.03	79.21	75.94	72.07	80.07	*	*	*	*	*	*
17	VERMONT	74.79	71.06	78.49	74.76	71.03	78.47	*	*	*	*	*	*
18	RHODE ISLAND	74.76	70.96	78.33	74.87	71.06	78.45	*	*	*	*	*	*
19	MAINE	74.59	70.78	78.41	74.58	70.77	78.39	*	*	*	*	*	*
20	CALIFORNIA	74.57	71.09	78.02	74.67	71.18	78.12	74.30	70.86	77.81	69.54	65.47	73.74
21	ARIZONA	74.30	70.46	78.34	74.78	71.08	78.66	69.59	64.63	75.04	*	*	*
22	NEW MEXICO	74.01	69.91	78.34	74.44	70.46	78.63	70.54	65.32	76.12	*	*	*
23	FLORIDA	74.00	70.08	77.98	74.95	71.10	78.86	68.07	63.76	72.41	67.39	63.05	71.79
23	NEW JERSEY	74.00	70.48	77.39	74.69	71.25	77.99	69.91	65.73	73.90	68.87	64.53	73.02
25	MONTANA	73.93	70.47	77.68	74.46	71.00	78.19	*	*	*	*	*	*
	UNITED STATES	73.88	70.11	77.62	74.53	70.82	78.22	69.84	65.63	74.00	68.52	64.10	72.88
26	WYOMING	73.85	69.95	78.20	74.05	70.15	78.39	*	*	*	*	*	*
27	INDIANA	73.84	70.16	77.46	74.22	70.57	77.82	69.55	65.53	73.54	68.78	64.71	72.87
27	MISSOURI	73.84	69.92	77.72	74.48	70.64	78.29	68.74	64.02	73.29	67.96	63.14	72.65
29	ARKANSAS	73.72	69.73	77.83	74.44	70.46	78.59	69.95	65.51	74.16	69.49	65.00	73.77
30	NEW YORK	73.70	70.02	77.18	74.44	70.90	77.80	70.13	65.58	74.26	68.97	64.14	73.28
31	MICHIGAN	73.67	70.07	77.29	74.46	70.94	77.99	68.91	64.73	73.17	68.19	63.87	72.58
31	OKLAHOMA	73.67	69.63	77.81	73.93	69.90	78.07	71.97	67.63	76.26	68.96	64.71	73.22
33	TEXAS	73.64	69.70	77.67	74.22	70.30	78.22	69.69	65.40	74.05	68.88	64.44	73.42
34	PENNSYLVANIA	73.58	69.90	77.16	74.13	70.52	77.64	68.58	64.07	72.93	67.89	63.27	72.35
35	OHIO	73.49	69.85	77.06	74.01	70.42	77.53	69.21	65.16	73.24	68.67	64.56	72.75
36	VIRGINIA	73.43	69.60	77.27	74.42	70.54	78.28	69.57	65.76	73.49	68.96	65.08	72.99
37	ILLINOIS	73.37	69.55	77.13	74.29	70.57	77.96	68.71	64.32	72.99	67.63	63.02	72.09
38	MARYLAND	73.32	69.71	76.83	74.36	70.86	77.73	69.83	65.89	73.81	69.17	65.13	73.25
39	TENNESSEE	73.30	69.15	77.47	74.13	69.99	78.31	68.87	64.37	73.19	68.60	64.07	72.96
40	DELAWARE	73.21	69.56	76.78	74.11	70.53	77.59	68.98	64.93	73.15	68.38	64.35	72.53
41	KENTUCKY	73.06	69.14	77.12	73.39	69.46	77.46	68.91	64.90	72.93	68.32	64.31	72.38
42	NORTH CAROLINA	72.96	68.60	77.35	74.27	70.02	78.53	68.61	63.66	73.58	68.31	63.33	73.32
43	WEST VIRGINIA	72.84	68.86	76.93	72.98	68.99	77.09	69.05	65.03	72.88	67.91	63.66	71.94
44	NEVADA	72.64	69.26	76.48	72.90	69.52	76.72	*	*	*	*	*	*
45	ALABAMA	72.53	68.28	76.79	73.88	69.67	78.15	68.52	63.76	73.05	68.33	63.54	72.89
46	ALASKA	72.24	68.71	76.87	73.42	69.99	77.93	*	*	*	*	*	*
47	GEORGIA	72.22	68.01	76.35	73.80	69.56	78.01	67.87	63.41	72.06	67.46	63.18	71.88
48	MISSISSIPPI	71.98	67.64	76.39	73.61	69.26	78.09	68.90	64.19	73.40	68.81	64.09	73.32
49	SOUTH CAROLINA	71.85	67.56	76.12	73.60	69.40	77.81	67.78	62.96	72.47	67.58	62.73	72.31
50	LOUISIANA	71.74	67.64	75.89	73.26	69.20	77.42	68.12	63.63	72.48	67.85	63.29	72.27
51	DISTRICT OF COLUMBIA	69.20	64.55	73.70	74.83	71.24	77.88	67.17	62.10	72.19	66.96	61.88	72.01

TABLE 1. LIFE TABLE FOR THE TOTAL POPULATION: MASSACHUSETTS, 1979-81

AGE IN YEARS	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED	PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR	NUMBER LIVING AT BEGINNING OF YEAR OF AGE	NUMBER DYING DURING YEAR OF AGE	IN YEAR OF AGE	IN THIS YEAR OF AGE AND ALL SUBSEQUENT YEARS	AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE
(1)	(2)	(3)	(4)	(5)	(6)	(7)
x to $x+1$	q_x	l_x	d_x	L_x	T_x	$\mathring{e}_x$
0-1	.01039	100,000	1,039	99,120	7,501,071	75.01
1-2	.00058	98,961	58	98,932	7,401,951	74.80
2-3	.00049	98,903	48	98,879	7,303,019	73.84
3-4	.00040	98,855	40	98,834	7,204,140	72.88
4-5	.00033	98,815	32	98,799	7,105,306	71.91
5-6	.00030	98,783	30	98,768	7,006,507	70.93
6-7	.00027	98,753	26	98,740	6,907,739	69.95
7-8	.00024	98,727	24	98,714	6,808,999	68.97
8-9	.00021	98,703	21	98,693	6,710,285	67.98
9-10	.00018	98,682	18	98,673	6,611,592	67.00
10-11	.00016	98,664	16	98,656	6,512,919	66.01
11-12	.00016	98,648	15	98,641	6,414,263	65.02
12-13	.00019	98,633	19	98,623	6,315,622	64.03
13-14	.00025	98,614	24	98,603	6,216,999	63.04
14-15	.00033	98,590	33	98,573	6,118,396	62.06
15-16	.00042	98,557	41	98,536	6,019,823	61.08
16-17	.00050	98,516	50	98,491	5,921,287	60.11
17-18	.00058	98,466	56	98,438	5,822,796	59.13
18-19	.00065	98,410	65	98,378	5,724,358	58.17
19-20	.00073	98,345	71	98,309	5,625,980	57.21
20-21	.00081	98,274	79	98,234	5,527,671	56.25
21-22	.00088	98,195	87	98,152	5,429,437	55.29
22-23	.00094	98,108	92	98,062	5,331,285	54.34
23-24	.00097	98,016	95	97,969	5,233,223	53.39
24-25	.00098	97,921	96	97,873	5,135,254	52.44
25-26	.00099	97,825	97	97,776	5,037,381	51.49
26-27	.00101	97,728	99	97,679	4,939,605	50.54
27-28	.00102	97,629	99	97,579	4,841,926	49.60
28-29	.00103	97,530	100	97,480	4,744,347	48.65
29-30	.00104	97,430	101	97,379	4,646,867	47.69
30-31	.00104	97,329	102	97,278	4,549,488	46.74
31-32	.00106	97,227	103	97,175	4,452,210	45.79
32-33	.00108	97,124	105	97,072	4,355,035	44.84
33-34	.00113	97,019	110	96,964	4,257,963	43.89
34-35	.00120	96,909	116	96,851	4,160,999	42.94
35-36	.00130	96,793	126	96,730	4,064,148	41.99
36-37	.00141	96,667	136	96,599	3,967,418	41.04
37-38	.00153	96,531	147	96,458	3,870,819	40.10
38-39	.00165	96,384	159	96,304	3,774,361	39.16
39-40	.00178	96,225	172	96,139	3,678,057	38.22
40-41	.00195	96,053	187	95,959	3,581,918	37.29
41-42	.00216	95,866	208	95,762	3,485,959	36.36
42-43	.00239	95,658	228	95,544	3,390,197	35.44
43-44	.00262	95,430	250	95,305	3,294,653	34.52
44-45	.00285	95,180	271	95,045	3,199,348	33.61
45-46	.00309	94,909	293	94,762	3,104,303	32.71
46-47	.00337	94,616	319	94,456	3,009,541	31.81
47-48	.00375	94,297	354	94,121	2,915,085	30.91
48-49	.00424	93,943	398	93,744	2,820,964	30.03
49-50	.00481	93,545	450	93,320	2,727,220	29.15
50-51	.00540	93,095	502	92,844	2,633,900	28.29
51-52	.00598	92,593	554	92,316	2,541,056	27.44
52-53	.00655	92,039	603	91,737	2,448,740	26.61
53-54	.00714	91,436	653	91,110	2,357,003	25.78
54-55	.00774	90,783	702	90,432	2,265,893	24.96

TABLE 1. LIFE TABLE FOR THE TOTAL POPULATION: MASSACHUSETTS, 1979-81--CON.

AGE IN YEARS	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED	PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR	NUMBER LIVING AT BEGINNING OF YEAR OF AGE	NUMBER DYING DURING YEAR OF AGE	IN YEAR OF AGE	IN THIS YEAR OF AGE AND ALL SUBSEQUENT YEARS	AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE
(1)	(2)	(3)	(4)	(5)	(6)	(7)
x to $x+1$	q_x	l_x	d_x	L_x	T_x	$\mathring{e}_x$
55-56	.00838	90,081	755	89,704	2,175,461	24.15
56-57	.00906	89,326	809	88,922	2,085,757	23.35
57-58	.00981	88,517	868	88,083	1,996,835	22.56
58-59	.01067	87,649	935	87,181	1,908,752	21.78
59-60	.01165	86,714	1,010	86,209	1,821,571	21.01
60-61	.01270	85,704	1,089	85,159	1,735,362	20.25
61-62	.01386	84,615	1,173	84,029	1,650,203	19.50
62-63	.01519	83,442	1,267	82,809	1,566,174	18.77
63-64	.01670	82,175	1,373	81,488	1,483,365	18.05
64-65	.01838	80,802	1,485	80,060	1,401,877	17.35
65-66	.02022	79,317	1,603	78,516	1,321,817	16.66
66-67	.02216	77,714	1,722	76,852	1,243,301	16.00
67-68	.02410	75,992	1,832	75,076	1,166,449	15.35
68-69	.02597	74,160	1,925	73,198	1,091,373	14.72
69-70	.02783	72,235	2,011	71,229	1,018,175	14.10
70-71	.02979	70,224	2,092	69,178	946,946	13.48
71-72	.03197	68,132	2,178	67,043	877,768	12.88
72-73	.03441	65,954	2,270	64,819	810,725	12.29
73-74	.03718	63,684	2,367	62,500	745,906	11.71
74-75	.04029	61,317	2,471	60,082	683,406	11.15
75-76	.04365	58,846	2,569	57,561	623,324	10.59
76-77	.04730	56,277	2,662	54,947	565,763	10.05
77-78	.05146	53,615	2,758	52,236	510,816	9.53
78-79	.05623	50,857	2,860	49,427	458,580	9.02
79-80	.06162	47,997	2,958	46,518	409,153	8.52
80-81	.06754	45,039	3,042	43,518	362,635	8.05
81-82	.07391	41,997	3,104	40,445	319,117	7.60
82-83	.08076	38,893	3,141	37,323	278,672	7.17
83-84	.08816	35,752	3,152	34,176	241,349	6.75
84-85	.09625	32,600	3,137	31,031	207,173	6.35
85-86	.10562	29,463	3,112	27,907	176,142	5.98
86-87	.11604	26,351	3,058	24,822	148,235	5.63
87-88	.12657	23,293	2,948	21,819	123,413	5.30
88-89	.13671	20,345	2,781	18,954	101,594	4.99
89-90	.14688	17,564	2,580	16,274	82,640	4.71
90-91	.15833	14,984	2,372	13,798	66,366	4.43
91-92	.17157	12,612	2,164	11,529	52,568	4.17
92-93	.18573	10,448	1,941	9,478	41,039	3.93
93-94	.20030	8,507	1,704	7,655	31,561	3.71
94-95	.21501	6,803	1,462	6,072	23,906	3.51
95-96	.22976	5,341	1,228	4,727	17,834	3.34
96-97	.24338	4,113	1,001	3,613	13,107	3.19
97-98	.25637	3,112	798	2,713	9,494	3.05
98-99	.26868	2,314	621	2,004	6,781	2.93
99-100	.28030	1,693	475	1,455	4,777	2.82
100-101	.29120	1,218	355	1,041	3,322	2.73
101-102	.30139	863	260	733	2,281	2.64
102-103	.31089	603	187	510	1,548	2.57
103-104	.31970	416	133	349	1,038	2.50
104-105	.32786	283	93	236	689	2.44
105-106	.33539	190	64	158	453	2.38
106-107	.34233	126	43	105	295	2.33
107-108	.34870	83	29	69	190	2.29
108-109	.35453	54	19	44	121	2.24
109-110	.35988	35	13	29	77	2.20

TABLE 2. LIFE TABLE FOR MALES: MASSACHUSETTS, 1979-81

AGE IN YEARS	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED	PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR	NUMBER LIVING AT BEGINNING OF YEAR OF AGE	NUMBER DYING DURING YEAR OF AGE	IN YEAR OF AGE	IN THIS YEAR OF AGE AND ALL SUBSEQUENT YEARS	AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE
(1)	(2)	(3)	(4)	(5)	(6)	(7)
x to $x+1$	q_x	l_x	d_x	L_x	T_x	$\mathring{e}_x$
0-1	.01169	100,000	1,169	99,020	7,126,734	71.27
1-2	.00066	98,831	65	98,799	7,027,714	71.11
2-3	.00056	98,766	55	98,739	6,928,915	70.15
3-4	.00046	98,711	45	98,688	6,830,176	69.19
4-5	.00038	98,666	38	98,647	6,731,488	68.23
5-6	.00036	98,628	36	98,610	6,632,841	67.25
6-7	.00033	98,592	32	98,575	6,534,231	66.28
7-8	.00030	98,560	30	98,545	6,435,656	65.30
8-9	.00026	98,530	26	98,517	6,337,111	64.32
9-10	.00022	98,504	22	98,494	6,238,594	63.33
10-11	.00019	98,482	19	98,473	6,140,100	62.35
11-12	.00019	98,463	18	98,454	6,041,627	61.36
12-13	.00023	98,445	22	98,434	5,943,173	60.37
13-14	.00031	98,423	31	98,407	5,844,739	59.38
14-15	.00043	98,392	42	98,371	5,746,332	58.40
15-16	.00054	98,350	53	98,324	5,647,961	57.43
16-17	.00065	98,297	64	98,265	5,549,637	56.46
17-18	.00077	98,233	76	98,195	5,451,372	55.49
18-19	.00090	98,157	88	98,113	5,353,177	54.54
19-20	.00103	98,069	101	98,019	5,255,064	53.59
20-21	.00118	97,968	115	97,911	5,157,045	52.64
21-22	.00131	97,853	129	97,788	5,059,134	51.70
22-23	.00142	97,724	139	97,655	4,961,346	50.77
23-24	.00149	97,585	145	97,512	4,863,691	49.84
24-25	.00152	97,440	148	97,366	4,766,179	48.91
25-26	.00155	97,292	151	97,217	4,668,813	47.99
26-27	.00158	97,141	154	97,064	4,571,596	47.06
27-28	.00160	96,987	154	96,910	4,474,532	46.14
28-29	.00159	96,833	155	96,755	4,377,622	45.21
29-30	.00158	96,678	152	96,602	4,280,867	44.28
30-31	.00156	96,526	151	96,451	4,184,265	43.35
31-32	.00154	96,375	148	96,301	4,087,814	42.42
32-33	.00155	96,227	149	96,153	3,991,513	41.48
33-34	.00161	96,078	155	96,000	3,895,360	40.54
34-35	.00171	95,923	164	95,842	3,799,360	39.61
35-36	.00185	95,759	177	95,670	3,703,518	38.68
36-37	.00201	95,582	192	95,486	3,607,848	37.75
37-38	.00216	95,390	207	95,286	3,512,362	36.82
38-39	.00229	95,183	218	95,074	3,417,076	35.90
39-40	.00241	94,965	229	94,851	3,322,002	34.98
40-41	.00257	94,736	243	94,615	3,227,151	34.06
41-42	.00279	94,493	264	94,361	3,132,536	33.15
42-43	.00304	94,229	286	94,086	3,038,175	32.24
43-44	.00332	93,943	312	93,787	2,944,089	31.34
44-45	.00363	93,631	340	93,461	2,850,302	30.44
45-46	.00394	93,291	367	93,107	2,756,841	29.55
46-47	.00432	92,924	402	92,723	2,663,734	28.67
47-48	.00483	92,522	447	92,299	2,571,011	27.79
48-49	.00551	92,075	507	91,822	2,478,712	26.92
49-50	.00629	91,568	576	91,280	2,386,890	26.07
50-51	.00711	90,992	647	90,668	2,295,610	25.23
51-52	.00791	90,345	715	89,988	2,204,942	24.41
52-53	.00872	89,630	781	89,239	2,114,954	23.60
53-54	.00952	88,849	846	88,426	2,025,715	22.80
54-55	.01036	88,003	912	87,547	1,937,289	22.01

TABLE 2. LIFE TABLE FOR MALES: MASSACHUSETTS, 1979-81--CON.

AGE IN YEARS	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED	PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR	NUMBER LIVING AT BEGINNING OF YEAR OF AGE	NUMBER DYING DURING YEAR OF AGE	IN YEAR OF AGE	IN THIS YEAR OF AGE AND ALL SUBSEQUENT YEARS	AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE
(1)	(2)	(3)	(4)	(5)	(6)	(7)
x to $x+1$	q_x	l_x	d_x	L_x	T_x	$\mathring{e}_x$
55-56	.01124	87,091	979	86,601	1,849,742	21.24
56-57	.01218	86,112	1,049	85,588	1,763,141	20.47
57-58	.01320	85,063	1,123	84,502	1,677,553	19.72
58-59	.01436	83,940	1,205	83,337	1,593,051	18.98
59-60	.01566	82,735	1,295	82,088	1,509,714	18.25
60-61	.01705	81,440	1,389	80,745	1,427,626	17.53
61-62	.01859	80,051	1,488	79,307	1,346,881	16.83
62-63	.02039	78,563	1,602	77,761	1,267,574	16.13
63-64	.02250	76,961	1,732	76,095	1,189,813	15.46
64-65	.02489	75,229	1,873	74,293	1,113,718	14.80
65-66	.02754	73,356	2,020	72,346	1,039,425	14.17
66-67	.03036	71,336	2,166	70,253	967,079	13.56
67-68	.03324	69,170	2,299	68,021	896,826	12.97
68-69	.03611	66,871	2,414	65,664	828,805	12.39
69-70	.03902	64,457	2,516	63,199	763,141	11.84
70-71	.04216	61,941	2,611	60,636	699,942	11.30
71-72	.04562	59,330	2,706	57,976	639,306	10.78
72-73	.04934	56,624	2,794	55,227	581,330	10.27
73-74	.05334	53,830	2,871	52,395	526,103	9.77
74-75	.05765	50,959	2,938	49,489	473,708	9.30
75-76	.06233	48,021	2,993	46,525	424,219	8.83
76-77	.06744	45,028	3,037	43,510	377,694	8.39
77-78	.07299	41,991	3,065	40,459	334,184	7.96
78-79	.07898	38,926	3,074	37,389	293,725	7.55
79-80	.08541	35,852	3,062	34,321	256,336	7.15
80-81	.09242	32,790	3,031	31,275	222,015	6.77
81-82	.10004	29,759	2,977	28,270	190,740	6.41
82-83	.10805	26,782	2,893	25,336	162,470	6.07
83-84	.11632	23,889	2,779	22,499	137,134	5.74
84-85	.12492	21,110	2,637	19,792	114,635	5.43
85-86	.13434	18,473	2,482	17,232	94,843	5.13
86-87	.14472	15,991	2,314	14,834	77,611	4.85
87-88	.15533	13,677	2,124	12,615	62,777	4.59
88-89	.16586	11,553	1,916	10,595	50,162	4.34
89-90	.17664	9,637	1,703	8,785	39,567	4.11
90-91	.18840	7,934	1,495	7,187	30,782	3.88
91-92	.20174	6,439	1,299	5,790	23,595	3.66
92-93	.21635	5,140	1,112	4,584	17,805	3.46
93-94	.23172	4,028	933	3,562	13,221	3.28
94-95	.24693	3,095	764	2,713	9,659	3.12
95-96	.26149	2,331	610	2,026	6,946	2.98
96-97	.27438	1,721	472	1,485	4,920	2.86
97-98	.28654	1,249	358	1,070	3,435	2.75
98-99	.29797	891	265	758	2,365	2.65
99-100	.30867	626	194	529	1,607	2.57
100-101	.31865	432	137	363	1,078	2.49
101-102	.32792	295	97	247	715	2.43
102-103	.33650	198	67	164	468	2.36
103-104	.34443	131	45	109	304	2.31
104-105	.35174	86	30	71	195	2.26
105-106	.35845	56	20	46	124	2.22
106-107	.36461	36	13	29	78	2.18
107-108	.37024	23	9	19	49	2.14
108-109	.37539	14	5	12	30	2.10
109-110	.38009	9	3	7	18	2.07

TABLE 3. LIFE TABLE FOR FEMALES: MASSACHUSETTS, 1979-81

AGE IN YEARS	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED	PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR	NUMBER LIVING AT BEGINNING OF YEAR OF AGE	NUMBER DYING DURING YEAR OF AGE	IN YEAR OF AGE	IN THIS YEAR OF AGE AND ALL SUBSEQUENT YEARS	AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE
(1)	(2)	(3)	(4)	(5)	(6)	(7)
x to $x+1$	q_x	l_x	d_x	L_x	T_x	$\mathring{e}_x$
0-1	.00904	100,000	904	99,226	7,845,704	78.46
1-2	.00050	99,096	50	99,072	7,746,478	78.17
2-3	.00041	99,046	40	99,026	7,647,406	77.21
3-4	.00034	99,006	34	98,938	7,548,380	76.24
4-5	.00027	98,972	27	98,959	7,449,392	75.27
5-6	.00023	98,945	23	98,934	7,350,433	74.29
6-7	.00020	98,922	20	98,912	7,251,499	73.31
7-8	.00018	98,902	17	98,893	7,152,587	72.32
8-9	.00016	98,885	16	98,877	7,053,694	71.33
9-10	.00014	98,869	14	98,862	6,954,817	70.34
10-11	.00013	98,855	12	98,849	6,855,955	69.35
11-12	.00013	98,843	13	98,836	6,757,106	68.36
12-13	.00014	98,830	14	98,824	6,658,270	67.37
13-14	.00019	98,816	18	98,806	6,559,446	66.38
14-15	.00024	98,798	24	98,786	6,460,640	65.39
15-16	.00030	98,774	29	98,760	6,361,854	64.41
16-17	.00034	98,745	34	98,727	6,263,094	63.43
17-18	.00038	98,711	38	98,692	6,164,367	62.45
18-19	.00041	98,673	40	98,653	6,065,675	61.47
19-20	.00043	98,633	42	98,612	5,967,022	60.50
20-21	.00044	98,591	44	98,569	5,868,410	59.52
21-22	.00046	98,547	46	98,524	5,769,841	58.55
22-23	.00047	98,501	46	98,478	5,671,317	57.58
23-24	.00048	98,455	47	98,431	5,572,839	56.60
24-25	.00047	98,408	47	98,385	5,474,408	55.63
25-26	.00046	98,361	45	98,338	5,376,023	54.66
26-27	.00046	98,316	45	98,294	5,277,685	53.68
27-28	.00046	98,271	46	98,248	5,179,391	52.71
28-29	.00048	98,225	47	98,202	5,081,143	51.73
29-30	.00052	98,178	51	98,152	4,982,941	50.75
30-31	.00056	98,127	54	98,100	4,884,789	49.78
31-32	.00060	98,073	59	98,043	4,786,689	48.81
32-33	.00064	98,014	63	97,983	4,688,646	47.84
33-34	.00068	97,951	66	97,918	4,590,663	46.87
34-35	.00072	97,885	70	97,850	4,492,745	45.90
35-36	.00077	97,815	76	97,777	4,394,895	44.93
36-37	.00084	97,739	81	97,699	4,297,118	43.97
37-38	.00093	97,658	91	97,612	4,199,419	43.00
38-39	.00104	97,567	102	97,516	4,101,807	42.04
39-40	.00119	97,465	115	97,408	4,004,291	41.08
40-41	.00137	97,350	133	97,283	3,906,883	40.13
41-42	.00157	97,217	154	97,140	3,809,600	39.19
42-43	.00178	97,063	172	96,977	3,712,460	38.25
43-44	.00196	96,891	190	96,796	3,615,483	37.32
44-45	.00212	96,701	205	96,598	3,518,687	36.39
45-46	.00228	96,496	220	96,386	3,422,089	35.46
46-47	.00248	96,276	239	96,156	3,325,703	34.54
47-48	.00273	96,037	263	95,905	3,229,547	33.63
48-49	.00306	95,774	293	95,628	3,133,642	32.72
49-50	.00343	95,481	327	95,317	3,038,014	31.82
50-51	.00382	95,154	363	94,972	2,942,697	30.93
51-52	.00420	94,791	398	94,592	2,847,725	30.04
52-53	.00458	94,393	432	94,177	2,753,133	29.17
53-54	.00497	93,961	467	93,727	2,658,956	28.30
54-55	.00538	93,494	502	93,243	2,565,229	27.44

TABLE 3. LIFE TABLE FOR FEMALES: MASSACHUSETTS, 1979-81—CON.

AGE IN YEARS	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED	PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR	NUMBER LIVING AT BEGINNING OF YEAR OF AGE	NUMBER DYING DURING YEAR OF AGE	IN YEAR OF AGE	IN THIS YEAR OF AGE AND ALL SUBSEQUENT YEARS	AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE
(1)	(2)	(3)	(4)	(5)	(6)	(7)
x to $x+1$	q_x	l_x	d_x	L_x	T_x	$\mathring{e}_x$
55-56	.00581	92,992	541	92,722	2,471,986	26.58
56-57	.00628	92,451	580	92,161	2,379,264	25.74
57-58	.00681	91,871	626	91,558	2,287,103	24.89
58-59	.00744	91,245	679	90,906	2,195,545	24.06
59-60	.00816	90,566	739	90,197	2,104,639	23.24
60-61	.00895	89,827	804	89,425	2,014,442	22.43
61-62	.00982	89,023	874	88,586	1,925,017	21.62
62-63	.01080	88,149	953	87,672	1,836,431	20.83
63-64	.01190	87,196	1,037	86,678	1,748,759	20.06
64-65	.01309	86,159	1,128	85,595	1,662,081	19.29
65-66	.01440	85,031	1,225	84,418	1,576,486	18.54
66-67	.01580	83,806	1,324	83,145	1,492,068	17.80
67-68	.01718	82,482	1,417	81,774	1,408,923	17.08
68-69	.01850	81,065	1,499	80,315	1,327,149	16.37
69-70	.01982	79,566	1,577	78,778	1,246,834	15.67
70-71	.02121	77,989	1,655	77,161	1,168,056	14.98
71-72	.02281	76,334	1,741	75,464	1,090,895	14.29
72-73	.02472	74,593	1,844	73,671	1,015,431	13.61
73-74	.02703	72,749	1,966	71,766	941,760	12.95
74-75	.02977	70,783	2,107	69,729	869,994	12.29
75-76	.03272	68,676	2,248	67,552	800,265	11.65
76-77	.03595	66,428	2,388	65,234	732,713	11.03
77-78	.03977	64,040	2,547	62,767	667,479	10.42
78-79	.04434	61,493	2,727	60,129	604,712	9.83
79-80	.04962	58,766	2,916	57,309	544,583	9.27
80-81	.05545	55,850	3,097	54,302	487,274	8.72
81-82	.06168	52,753	3,253	51,126	432,972	8.21
82-83	.06843	49,500	3,388	47,806	381,846	7.71
83-84	.07580	46,112	3,495	44,364	334,040	7.24
84-85	.08397	42,617	3,579	40,828	289,676	6.80
85-86	.09346	39,038	3,649	37,214	248,848	6.37
86-87	.10404	35,389	3,681	33,548	211,634	5.98
87-88	.11471	31,708	3,638	29,889	178,086	5.62
88-89	.12495	28,070	3,507	26,316	148,197	5.28
89-90	.13522	24,563	3,322	22,902	121,881	4.96
90-91	.14693	21,241	3,121	19,681	98,979	4.66
91-92	.16049	18,120	2,908	16,667	79,298	4.38
92-93	.17472	15,212	2,658	13,883	62,631	4.12
93-94	.18909	12,554	2,374	11,367	48,748	3.88
94-95	.20352	10,180	2,071	9,145	37,381	3.67
95-96	.21823	8,109	1,770	7,224	28,236	3.48
96-97	.23221	6,339	1,472	5,603	21,012	3.31
97-98	.24560	4,867	1,195	4,269	15,409	3.17
98-99	.25834	3,672	949	3,198	11,140	3.03
99-100	.27040	2,723	736	2,355	7,942	2.92
100-101	.28176	1,987	560	1,707	5,587	2.81
101-102	.29242	1,427	417	1,218	3,880	2.72
102-103	.30237	1,010	306	857	2,662	2.64
103-104	.31163	704	219	595	1,805	2.56
104-105	.32023	485	155	407	1,210	2.50
105-106	.32817	330	109	276	803	2.44
106-107	.33550	221	74	184	527	2.38
107-108	.34224	147	50	122	343	2.33
108-109	.34843	97	34	80	221	2.28
109-110	.35411	63	22	52	141	2.24

TABLE 4. LIFE TABLE FOR THE WHITE POPULATION: MASSACHUSETTS, 1979-81

AGE IN YEARS	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED	PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR	NUMBER LIVING AT BEGINNING OF YEAR OF AGE	NUMBER DYING DURING YEAR OF AGE	IN YEAR OF AGE	IN THIS YEAR OF AGE AND ALL SUBSEQUENT YEARS	AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE
(1)	(2)	(3)	(4)	(5)	(6)	(7)
x to $x+1$	q_x	l_x	d_x	L_x	T_x	$\mathring{e}_x$
0-1	.01002	100,000	1,002	99,151	7,511,242	75.11
1-2	.00055	98,998	55	98,971	7,412,091	74.87
2-3	.00046	98,943	45	98,920	7,313,120	73.91
3-4	.00038	98,898	38	98,879	7,214,200	72.95
4-5	.00031	98,860	31	98,844	7,115,321	71.97
5-6	.00029	98,829	29	98,815	7,016,477	71.00
6-7	.00026	98,800	25	98,787	6,917,662	70.02
7-8	.00024	98,775	24	98,763	6,818,875	69.03
8-9	.00021	98,751	20	98,741	6,720,112	68.05
9-10	.00018	98,731	18	98,722	6,621,371	67.07
10-11	.00016	98,713	16	98,705	6,522,649	66.08
11-12	.00015	98,697	15	98,690	6,423,944	65.09
12-13	.00018	98,682	18	98,673	6,325,254	64.10
13-14	.00025	98,664	24	98,653	6,226,581	63.11
14-15	.00033	98,640	33	98,624	6,127,928	62.12
15-16	.00042	98,607	41	98,586	6,029,304	61.14
16-17	.00050	98,566	49	98,542	5,930,718	60.17
17-18	.00058	98,517	57	98,489	5,832,176	59.20
18-19	.00065	98,460	64	98,428	5,733,687	58.23
19-20	.00072	98,396	71	98,360	5,635,259	57.27
20-21	.00080	98,325	79	98,286	5,536,899	56.31
21-22	.00088	98,246	86	98,203	5,438,613	55.36
22-23	.00093	98,160	92	98,114	5,340,410	54.41
23-24	.00096	98,068	94	98,021	5,242,296	53.46
24-25	.00097	97,974	95	97,927	5,144,275	52.51
25-26	.00097	97,879	95	97,832	5,046,348	51.56
26-27	.00098	97,784	96	97,736	4,948,516	50.61
27-28	.00099	97,688	97	97,639	4,850,780	49.66
28-29	.00100	97,591	97	97,543	4,753,141	48.70
29-30	.00100	97,494	98	97,445	4,655,598	47.75
30-31	.00101	97,396	98	97,347	4,558,153	46.80
31-32	.00102	97,298	100	97,247	4,460,806	45.85
32-33	.00105	97,198	101	97,148	4,363,559	44.89
33-34	.00109	97,097	107	97,043	4,266,411	43.94
34-35	.00116	96,990	112	96,935	4,169,368	42.99
35-36	.00125	96,878	121	96,817	4,072,433	42.04
36-37	.00136	96,757	132	96,691	3,975,616	41.09
37-38	.00147	96,625	142	96,554	3,878,925	40.14
38-39	.00159	96,483	153	96,407	3,782,371	39.20
39-40	.00171	96,330	164	96,248	3,685,964	38.26
40-41	.00187	96,166	180	96,077	3,589,716	37.33
41-42	.00207	95,986	198	95,887	3,493,639	36.40
42-43	.00229	95,788	220	95,677	3,397,752	35.47
43-44	.00251	95,568	240	95,448	3,302,075	34.55
44-45	.00275	95,328	262	95,197	3,206,627	33.64
45-46	.00299	95,066	284	94,924	3,111,430	32.73
46-47	.00327	94,782	310	94,627	3,016,506	31.83
47-48	.00365	94,472	345	94,299	2,921,879	30.93
48-49	.00415	94,127	391	93,932	2,827,580	30.04
49-50	.00471	93,736	441	93,515	2,733,648	29.16
50-51	.00530	93,295	495	93,048	2,640,133	28.30
51-52	.00588	92,800	545	92,527	2,547,085	27.45
52-53	.00645	92,255	596	91,957	2,454,558	26.61
53-54	.00704	91,659	645	91,337	2,362,601	25.78
54-55	.00764	91,014	695	90,666	2,271,264	24.96

TABLE 4. LIFE TABLE FOR THE WHITE POPULATION: MASSACHUSETTS, 1979-81--CON.

AGE IN YEARS	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED	PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR	NUMBER LIVING AT BEGINNING OF YEAR OF AGE	NUMBER DYING DURING YEAR OF AGE	IN YEAR OF AGE	IN THIS YEAR OF AGE AND ALL SUBSEQUENT YEARS	AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE
(1)	(2)	(3)	(4)	(5)	(6)	(7)
x to $x+1$	q_x	l_x	d_x	L_x	T_x	$\mathring{e}_x$
55-56	.00828	90,319	748	89,946	2,180,598	24.14
56-57	.00896	89,571	802	89,170	2,090,652	23.34
57-58	.00971	88,769	862	88,338	2,001,482	22.55
58-59	.01058	87,907	930	87,441	1,913,144	21.76
59-60	.01156	86,977	1,006	86,474	1,825,703	20.99
60-61	.01262	85,971	1,085	85,429	1,739,229	20.23
61-62	.01378	84,886	1,170	84,301	1,653,800	19.48
62-63	.01512	83,716	1,266	83,083	1,569,499	18.75
63-64	.01664	82,450	1,371	81,765	1,486,416	18.03
64-65	.01832	81,079	1,486	80,336	1,404,651	17.32
65-66	.02016	79,593	1,605	78,791	1,324,315	16.64
66-67	.02211	77,988	1,724	77,126	1,245,524	15.97
67-68	.02406	76,264	1,835	75,346	1,168,398	15.32
68-69	.02594	74,429	1,930	73,464	1,093,052	14.69
69-70	.02781	72,499	2,017	71,491	1,019,588	14.06
70-71	.02978	70,482	2,099	69,433	948,097	13.45
71-72	.03197	68,383	2,186	67,290	878,664	12.85
72-73	.03442	66,197	2,278	65,059	811,374	12.26
73-74	.03721	63,919	2,378	62,730	746,315	11.68
74-75	.04037	61,541	2,485	60,298	683,585	11.11
75-76	.04378	59,056	2,585	57,764	623,287	10.55
76-77	.04748	56,471	2,681	55,130	565,523	10.01
77-78	.05169	53,790	2,781	52,399	510,393	9.49
78-79	.05651	51,009	2,882	49,568	457,994	8.98
79-80	.06192	48,127	2,980	46,637	408,426	8.49
80-81	.06786	45,147	3,064	43,615	361,789	8.01
81-82	.07425	42,083	3,124	40,521	318,174	7.56
82-83	.08113	38,959	3,161	37,379	277,653	7.13
83-84	.08855	35,798	3,170	34,213	240,274	6.71
84-85	.09668	32,628	3,154	31,051	206,061	6.32
85-86	.10604	29,474	3,126	27,911	175,010	5.94
86-87	.11645	26,348	3,068	24,814	147,099	5.58
87-88	.12702	23,280	2,957	21,802	122,285	5.25
88-89	.13725	20,323	2,789	18,928	100,483	4.94
89-90	.14761	17,534	2,588	16,240	81,555	4.65
90-91	.15937	14,946	2,382	13,754	65,315	4.37
91-92	.17304	12,564	2,174	11,477	51,561	4.10
92-93	.18772	10,390	1,951	9,415	40,084	3.86
93-94	.20293	8,439	1,712	7,583	30,669	3.63
94-95	.21846	6,727	1,470	5,992	23,086	3.43
95-96	.23432	5,257	1,232	4,641	17,094	3.25
96-97	.24900	4,025	1,002	3,524	12,453	3.09
97-98	.26304	3,023	795	2,626	8,929	2.95
98-99	.27638	2,228	616	1,920	6,303	2.83
99-100	.28900	1,612	466	1,379	4,383	2.72
100-101	.30087	1,146	345	974	3,004	2.62
101-102	.31200	801	250	676	2,030	2.53
102-103	.32238	551	177	462	1,354	2.46
103-104	.33203	374	124	312	892	2.39
104-105	.34098	250	86	207	580	2.32
105-106	.34926	164	57	136	373	2.27
106-107	.35688	107	38	88	237	2.22
107-108	.36390	69	25	56	149	2.17
108-109	.37033	44	16	36	93	2.13
109-110	.37623	28	11	22	57	2.08

TABLE 5. LIFE TABLE FOR WHITE MALES: MASSACHUSETTS, 1979-81

AGE IN YEARS	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED	PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR	NUMBER LIVING AT BEGINNING OF YEAR OF AGE	NUMBER DYING DURING YEAR OF AGE	IN YEAR OF AGE	IN THIS YEAR OF AGE AND ALL SUBSEQUENT YEARS	AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE
(1)	(2)	(3)	(4)	(5)	(6)	(7)
x to $x+1$	q_x	l_x	d_x	L_x	T_x	$\mathring{e}_x$
0-1	.01131	100,000	1,131	99,049	7,138,482	71.38
1-2	.00063	98,869	63	98,837	7,039,433	71.20
2-3	.00053	98,806	52	98,780	6,940,596	70.24
3-4	.00044	98,754	43	98,733	6,841,816	69.28
4-5	.00036	98,711	36	98,693	6,743,083	68.31
5-6	.00035	98,675	34	98,658	6,644,390	67.34
6-7	.00033	98,641	32	98,625	6,545,732	66.36
7-8	.00030	98,609	30	98,594	6,447,107	65.38
8-9	.00026	98,579	25	98,567	6,348,513	64.40
9-10	.00022	98,554	22	98,543	6,249,946	63.42
10-11	.00019	98,532	19	98,523	6,151,403	62.43
11-12	.00018	98,513	18	98,504	6,052,880	61.44
12-13	.00022	98,495	22	98,484	5,954,376	60.45
13-14	.00031	98,473	30	98,458	5,855,892	59.47
14-15	.00042	98,443	42	98,423	5,757,434	58.48
15-16	.00054	98,401	53	98,374	5,659,011	57.51
16-17	.00065	98,348	64	98,316	5,560,637	56.54
17-18	.00077	98,284	76	98,246	5,462,321	55.58
18-19	.00090	98,208	88	98,165	5,364,075	54.62
19-20	.00103	98,120	101	98,070	5,265,910	53.67
20-21	.00117	98,019	114	97,962	5,167,840	52.72
21-22	.00131	97,905	128	97,840	5,069,878	51.78
22-23	.00141	97,777	138	97,708	4,972,038	50.85
23-24	.00147	97,639	144	97,567	4,874,330	49.92
24-25	.00150	97,495	146	97,421	4,776,763	49.00
25-26	.00152	97,349	148	97,275	4,679,342	48.07
26-27	.00155	97,201	151	97,126	4,582,067	47.14
27-28	.00156	97,050	151	96,975	4,484,941	46.21
28-29	.00155	96,899	150	96,824	4,387,966	45.28
29-30	.00153	96,749	148	96,675	4,291,142	44.35
30-31	.00150	96,601	145	96,529	4,194,467	43.42
31-32	.00148	96,456	143	96,384	4,097,938	42.49
32-33	.00149	96,313	144	96,240	4,001,554	41.55
33-34	.00155	96,169	149	96,095	3,905,314	40.61
34-35	.00165	96,020	159	95,940	3,809,219	39.67
35-36	.00179	95,861	171	95,775	3,713,279	38.74
36-37	.00194	95,690	186	95,597	3,617,504	37.80
37-38	.00208	95,504	199	95,405	3,521,907	36.88
38-39	.00220	95,305	210	95,199	3,426,502	35.95
39-40	.00231	95,095	220	94,985	3,331,303	35.03
40-41	.00246	94,875	233	94,759	3,236,318	34.11
41-42	.00267	94,642	253	94,515	3,141,559	33.19
42-43	.00291	94,389	275	94,252	3,047,044	32.28
43-44	.00318	94,114	299	93,964	2,952,792	31.37
44-45	.00349	93,815	328	93,651	2,858,828	30.47
45-46	.00381	93,487	356	93,310	2,765,177	29.58
46-47	.00419	93,131	389	92,936	2,671,867	28.69
47-48	.00470	92,742	436	92,524	2,578,931	27.81
48-49	.00538	92,306	497	92,057	2,486,407	26.94
49-50	.00616	91,809	565	91,527	2,394,350	26.08
50-51	.00698	91,244	637	90,925	2,302,823	25.24
51-52	.00778	90,607	705	90,254	2,211,898	24.41
52-53	.00858	89,902	772	89,517	2,121,644	23.60
53-54	.00940	89,130	838	88,711	2,032,127	22.80
54-55	.01025	88,292	904	87,840	1,943,416	22.01

TABLE 5. LIFE TABLE FOR WHITE MALES: MASSACHUSETTS, 1979-81--CON.

AGE IN YEARS	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED	PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR	NUMBER LIVING AT BEGINNING OF YEAR OF AGE	NUMBER DYING DURING YEAR OF AGE	IN YEAR OF AGE	IN THIS YEAR OF AGE AND ALL SUBSEQUENT YEARS	AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE
(1)	(2)	(3)	(4)	(5)	(6)	(7)
x to $x+1$	q_x	l_x	d_x	L_x	T_x	$\mathring{e}_x$
55-56	.01114	87,388	974	86,901	1,855,576	21.23
56-57	.01209	86,414	1,044	85,892	1,768,675	20.47
57-58	.01312	85,370	1,120	84,810	1,682,783	19.71
58-59	.01428	84,250	1,203	83,648	1,597,973	18.97
59-60	.01557	83,047	1,293	82,400	1,514,325	18.23
60-61	.01697	81,754	1,387	81,060	1,431,925	17.52
61-62	.01850	80,367	1,487	79,624	1,350,865	16.81
62-63	.02030	78,880	1,601	78,079	1,271,241	16.12
63-64	.02241	77,279	1,732	76,413	1,193,162	15.44
64-65	.02480	75,547	1,874	74,610	1,116,749	14.78
65-66	.02745	73,673	2,022	72,662	1,042,139	14.15
66-67	.03027	71,651	2,169	70,567	969,477	13.53
67-68	.03316	69,482	2,304	68,330	898,910	12.94
68-69	.03605	67,178	2,422	65,967	830,580	12.36
69-70	.03900	64,756	2,525	63,494	764,613	11.81
70-71	.04217	62,231	2,624	60,918	701,119	11.27
71-72	.04567	59,607	2,722	58,246	640,201	10.74
72-73	.04943	56,885	2,812	55,479	581,955	10.23
73-74	.05349	54,073	2,893	52,627	526,476	9.74
74-75	.05786	51,180	2,961	49,699	473,849	9.26
75-76	.06261	48,219	3,019	46,710	424,150	8.80
76-77	.06781	45,200	3,065	43,667	377,440	8.35
77-78	.07345	42,135	3,095	40,588	333,773	7.92
78-79	.07949	39,040	3,103	37,488	293,185	7.51
79-80	.08595	35,937	3,089	34,393	255,697	7.12
80-81	.09299	32,848	3,055	31,320	221,304	6.74
81-82	.10064	29,793	2,998	28,295	189,984	6.38
82-83	.10868	26,795	2,912	25,339	161,689	6.03
83-84	.11697	23,883	2,794	22,486	136,350	5.71
84-85	.12560	21,089	2,648	19,765	113,864	5.40
85-86	.13495	18,441	2,489	17,196	94,099	5.10
86-87	.14528	15,952	2,317	14,794	76,903	4.82
87-88	.15589	13,635	2,126	12,572	62,109	4.56
88-89	.16652	11,509	1,916	10,550	49,537	4.30
89-90	.17750	9,593	1,703	8,742	38,987	4.06
90-91	.18959	7,890	1,496	7,142	30,245	3.83
91-92	.20337	6,394	1,300	5,743	23,103	3.61
92-93	.21854	5,094	1,114	4,537	17,360	3.41
93-94	.23459	3,980	933	3,514	12,823	3.22
94-95	.25063	3,047	764	2,665	9,309	3.06
95-96	.26617	2,283	608	1,979	6,644	2.91
96-97	.28001	1,675	469	1,441	4,665	2.78
97-98	.29311	1,206	353	1,029	3,224	2.67
98-99	.30545	853	261	723	2,195	2.57
99-100	.31703	592	188	498	1,472	2.49
100-101	.32784	404	132	339	974	2.41
101-102	.33791	272	92	225	635	2.34
102-103	.34724	180	62	149	410	2.28
103-104	.35588	118	42	97	261	2.22
104-105	.36384	76	28	62	164	2.17
105-106	.37117	48	18	39	102	2.12
106-107	.37790	30	11	25	63	2.08
107-108	.38407	19	7	15	38	2.04
108-109	.38971	12	5	9	23	2.01
109-110	.39486	7	3	6	14	1.97

TABLE 6. LIFE TABLE FOR WHITE FEMALES: MASSACHUSETTS, 1979-81

AGE IN YEARS	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED	PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR	NUMBER LIVING AT BEGINNING OF YEAR OF AGE	NUMBER DYING DURING YEAR OF AGE	IN YEAR OF AGE	IN THIS YEAR OF AGE AND ALL SUBSEQUENT YEARS	AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE
(1)	(2)	(3)	(4)	(5)	(6)	(7)
x to $x+1$	q_x	l_x	d_x	L_x	T_x	$\mathring{e}_x$
0-1	.00866	100,000	866	99,258	7,854,245	78.54
1-2	.00047	99,134	47	99,111	7,754,987	78.23
2-3	.00039	99,087	38	99,068	7,655,876	77.26
3-4	.00033	99,049	33	99,033	7,556,808	76.29
4-5	.00026	99,016	25	99,003	7,457,775	75.32
5-6	.00022	98,991	22	98,980	7,358,772	74.34
6-7	.00020	98,969	20	98,959	7,259,792	73.35
7-8	.00017	98,949	17	98,941	7,160,833	72.37
8-9	.00015	98,932	15	98,924	7,061,892	71.38
9-10	.00013	98,917	13	98,911	6,962,968	70.39
10-11	.00012	98,904	12	98,897	6,864,057	69.40
11-12	.00012	98,892	12	98,886	6,765,160	68.41
12-13	.00014	98,880	14	98,873	6,666,274	67.42
13-14	.00018	98,866	18	98,856	6,567,401	66.43
14-15	.00024	98,848	24	98,837	6,468,545	65.44
15-16	.00029	98,824	29	98,809	6,369,708	64.45
16-17	.00034	98,795	33	98,779	6,270,899	63.47
17-18	.00038	98,762	38	98,743	6,172,120	62.50
18-19	.00041	98,724	40	98,704	6,073,377	61.52
19-20	.00042	98,684	42	98,663	5,974,673	60.54
20-21	.00044	98,642	44	98,620	5,876,010	59.57
21-22	.00046	98,598	45	98,575	5,777,390	58.60
22-23	.00047	98,553	47	98,530	5,678,815	57.62
23-24	.00047	98,506	46	98,483	5,580,285	56.65
24-25	.00046	98,460	46	98,437	5,481,802	55.68
25-26	.00045	98,414	44	98,392	5,383,365	54.70
26-27	.00044	98,370	43	98,348	5,284,973	53.73
27-28	.00044	98,327	44	98,305	5,186,625	52.75
28-29	.00046	98,283	46	98,260	5,088,320	51.77
29-30	.00050	98,237	49	98,213	4,990,060	50.80
30-31	.00054	98,188	53	98,162	4,891,847	49.82
31-32	.00058	98,135	56	98,107	4,793,685	48.85
32-33	.00062	98,079	61	98,048	4,695,578	47.88
33-34	.00065	98,018	64	97,986	4,597,530	46.90
34-35	.00069	97,954	68	97,920	4,499,544	45.94
35-36	.00074	97,886	72	97,850	4,401,624	44.97
36-37	.00080	97,814	79	97,774	4,303,774	44.00
37-38	.00089	97,735	86	97,692	4,206,000	43.03
38-39	.00100	97,649	97	97,601	4,108,308	42.07
39-40	.00113	97,552	111	97,496	4,010,707	41.11
40-41	.00131	97,441	128	97,377	3,913,211	40.16
41-42	.00151	97,313	146	97,240	3,815,834	39.21
42-43	.00171	97,167	166	97,084	3,718,594	38.27
43-44	.00189	97,001	183	96,909	3,621,510	37.33
44-45	.00205	96,818	199	96,718	3,524,601	36.40
45-46	.00221	96,619	214	96,512	3,427,883	35.48
46-47	.00241	96,405	233	96,289	3,331,371	34.56
47-48	.00267	96,172	256	96,044	3,235,082	33.64
48-49	.00299	95,916	287	95,772	3,139,038	32.73
49-50	.00336	95,629	322	95,468	3,043,266	31.82
50-51	.00375	95,307	357	95,129	2,947,798	30.93
51-52	.00412	94,950	391	94,755	2,852,669	30.04
52-53	.00450	94,559	426	94,346	2,757,914	29.17
53-54	.00488	94,133	460	93,903	2,663,568	28.30
54-55	.00529	93,673	495	93,426	2,569,665	27.43

TABLE 6. LIFE TABLE FOR WHITE FEMALES: MASSACHUSETTS, 1979-81--CON.

AGE IN YEARS	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED	PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR	NUMBER LIVING AT BEGINNING OF YEAR OF AGE	NUMBER DYING DURING YEAR OF AGE	IN YEAR OF AGE	IN THIS YEAR OF AGE AND ALL SUBSEQUENT YEARS	AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE
(1)	(2)	(3)	(4)	(5)	(6)	(7)
x to $x+1$	q_x	l_x	d_x	L_x	T_x	$\mathring{e}_x$
55-56	.00571	93,178	532	92,912	2,476,239	26.58
56-57	.00617	92,646	571	92,360	2,383,327	25.73
57-58	.00670	92,075	618	91,766	2,290,967	24.88
58-59	.00733	91,457	671	91,122	2,199,201	24.05
59-60	.00807	90,786	732	90,421	2,108,079	23.22
60-61	.00888	90,054	799	89,654	2,017,658	22.40
61-62	.00975	89,255	871	88,819	1,928,004	21.60
62-63	.01075	88,384	950	87,909	1,839,185	20.81
63-64	.01185	87,434	1,036	86,917	1,751,276	20.03
64-65	.01304	86,398	1,127	85,834	1,664,359	19.26
65-66	.01437	85,271	1,225	84,659	1,578,525	18.51
66-67	.01577	84,046	1,325	83,383	1,493,866	17.77
67-68	.01715	82,721	1,419	82,012	1,410,483	17.05
68-69	.01848	81,302	1,502	80,550	1,328,471	16.34
69-70	.01980	79,800	1,580	79,010	1,247,921	15.64
70-71	.02118	78,220	1,657	77,391	1,168,911	14.94
71-72	.02277	76,563	1,744	75,691	1,091,520	14.26
72-73	.02468	74,819	1,846	73,896	1,015,829	13.58
73-74	.02701	72,973	1,972	71,987	941,933	12.91
74-75	.02978	71,001	2,114	69,944	869,946	12.25
75-76	.03277	68,887	2,258	67,758	800,002	11.61
76-77	.03604	66,629	2,401	65,429	732,244	10.99
77-78	.03991	64,228	2,564	62,946	666,815	10.38
78-79	.04452	61,664	2,745	60,291	603,869	9.79
79-80	.04983	58,919	2,936	57,451	543,578	9.23
80-81	.05568	55,983	3,117	54,424	486,127	8.68
81-82	.06195	52,866	3,275	51,228	431,703	8.17
82-83	.06873	49,591	3,409	47,887	380,475	7.67
83-84	.07615	46,182	3,517	44,424	332,588	7.20
84-85	.08438	42,665	3,600	40,865	288,164	6.75
85-86	.09388	39,065	3,667	37,231	247,299	6.33
86-87	.10446	35,398	3,698	33,549	210,068	5.93
87-88	.11517	31,700	3,651	29,874	176,519	5.57
88-89	.12549	28,049	3,520	26,289	146,645	5.23
89-90	.13591	24,529	3,334	22,863	120,356	4.91
90-91	.14788	21,195	3,134	19,628	97,493	4.60
91-92	.16180	18,061	2,922	16,600	77,865	4.31
92-93	.17650	15,139	2,672	13,802	61,265	4.05
93-94	.19141	12,467	2,387	11,274	47,463	3.81
94-95	.20656	10,080	2,082	9,039	36,189	3.59
95-96	.22228	7,998	1,778	7,110	27,150	3.39
96-97	.23729	6,220	1,476	5,482	20,040	3.22
97-98	.25173	4,744	1,194	4,147	14,558	3.07
98-99	.26551	3,550	943	3,079	10,411	2.93
99-100	.27859	2,607	726	2,244	7,332	2.81
100-101	.29094	1,881	547	1,608	5,088	2.70
101-102	.30255	1,334	404	1,132	3,480	2.61
102-103	.31342	930	291	784	2,348	2.52
103-104	.32355	639	207	535	1,564	2.45
104-105	.33297	432	144	360	1,029	2.38
105-106	.34168	288	98	239	669	2.32
106-107	.34973	190	67	157	430	2.26
107-108	.35715	123	44	101	273	2.21
108-109	.36397	79	29	65	172	2.17
109-110	.37022	50	18	41	107	2.12

TABLE 7. LIFE TABLE FOR THE POPULATION OTHER THAN WHITE: MASSACHUSETTS, 1979-81

AGE IN YEARS	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED	PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR	NUMBER LIVING AT BEGINNING OF YEAR OF AGE	NUMBER DYING DURING YEAR OF AGE	IN YEAR OF AGE	IN THIS YEAR OF AGE AND ALL SUBSEQUENT YEARS	AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE
(1)	(2)	(3)	(4)	(5)	(6)	(7)
x to $x+1$	q_x	l_x	d_x	L_x	T_x	$\mathring{e}_x$
0-1	.01416	100,000	1,416	98,816	7,366,471	73.66
1-2	.00091	98,584	90	98,539	7,267,655	73.72
2-3	.00079	98,494	77	98,456	7,169,116	72.79
3-4	.00066	98,417	65	98,384	7,070,660	71.84
4-5	.00053	98,352	52	98,326	6,972,276	70.89
5-6	.00042	98,300	41	98,280	6,873,950	69.93
6-7	.00034	98,259	33	98,242	6,775,670	68.96
7-8	.00028	98,226	28	98,212	6,677,428	67.98
8-9	.00024	98,198	24	98,186	6,579,216	67.00
9-10	.00022	98,174	22	98,163	6,481,030	66.02
10-11	.00021	98,152	20	98,142	6,382,867	65.03
11-12	.00022	98,132	22	98,121	6,284,725	64.04
12-13	.00025	98,110	24	98,098	6,186,604	63.06
13-14	.00030	98,086	30	98,071	6,088,506	62.07
14-15	.00037	98,056	36	98,038	5,990,435	61.09
15-16	.00044	98,020	43	97,999	5,892,397	60.11
16-17	.00051	97,977	50	97,952	5,794,398	59.14
17-18	.00059	97,927	58	97,898	5,696,446	58.17
18-19	.00067	97,869	66	97,836	5,598,548	57.20
19-20	.00076	97,803	74	97,766	5,500,712	56.24
20-21	.00085	97,729	84	97,687	5,402,946	55.29
21-22	.00095	97,645	92	97,599	5,305,259	54.33
22-23	.00104	97,553	101	97,502	5,207,660	53.38
23-24	.00112	97,452	109	97,398	5,110,158	52.44
24-25	.00120	97,343	117	97,284	5,012,760	51.50
25-26	.00129	97,226	126	97,162	4,915,476	50.56
26-27	.00138	97,100	134	97,033	4,818,314	49.62
27-28	.00146	96,966	141	96,896	4,721,281	48.69
28-29	.00151	96,825	146	96,751	4,624,385	47.76
29-30	.00154	96,679	149	96,605	4,527,634	46.83
30-31	.00157	96,530	152	96,454	4,431,029	45.90
31-32	.00161	96,378	155	96,300	4,334,575	44.97
32-33	.00167	96,223	161	96,143	4,238,275	44.05
33-34	.00177	96,062	170	95,977	4,142,132	43.12
34-35	.00191	95,892	183	95,801	4,046,155	42.19
35-36	.00206	95,709	197	95,610	3,950,354	41.27
36-37	.00224	95,512	214	95,405	3,854,744	40.36
37-38	.00246	95,298	234	95,180	3,759,339	39.45
38-39	.00271	95,064	258	94,935	3,664,159	38.54
39-40	.00300	94,806	284	94,664	3,569,224	37.65
40-41	.00335	94,522	317	94,363	3,474,560	36.76
41-42	.00374	94,205	352	94,029	3,380,197	35.88
42-43	.00411	93,853	386	93,660	3,286,168	35.01
43-44	.00443	93,467	414	93,260	3,192,508	34.16
44-45	.00472	93,053	439	92,833	3,099,248	33.31
45-46	.00498	92,614	462	92,383	3,006,415	32.46
46-47	.00530	92,152	488	91,908	2,914,032	31.62
47-48	.00572	91,664	524	91,401	2,822,124	30.79
48-49	.00628	91,140	573	90,854	2,730,723	29.96
49-50	.00696	90,567	630	90,252	2,639,869	29.15
50-51	.00766	89,937	689	89,592	2,549,617	28.35
51-52	.00835	89,248	745	88,875	2,460,025	27.56
52-53	.00903	88,503	800	88,103	2,371,150	26.79
53-54	.00970	87,703	851	87,278	2,283,047	26.03
54-55	.01037	86,852	901	86,402	2,195,769	25.28

TABLE 7. LIFE TABLE FOR THE POPULATION OTHER THAN WHITE: MASSACHUSETTS, 1979-81--CON.

AGE IN YEARS	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED	PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR	NUMBER LIVING AT BEGINNING OF YEAR OF AGE	NUMBER DYING DURING YEAR OF AGE	IN YEAR OF AGE	IN THIS YEAR OF AGE AND ALL SUBSEQUENT YEARS	AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE
(1)	(2)	(3)	(4)	(5)	(6)	(7)
x to $x+1$	q_x	l_x	d_x	L_x	T_x	$\mathring{e}_x$
55-56	.01108	85,951	952	85,475	2,109,367	24.54
56-57	.01182	84,999	1,005	84,497	2,023,892	23.81
57-58	.01260	83,994	1,058	83,465	1,939,395	23.09
58-59	.01342	82,936	1,113	82,379	1,855,930	22.38
59-60	.01432	81,823	1,172	81,237	1,773,551	21.68
60-61	.01528	80,651	1,232	80,035	1,692,314	20.98
61-62	.01633	79,419	1,297	78,770	1,612,279	20.30
62-63	.01755	78,122	1,371	77,437	1,533,509	19.63
63-64	.01895	76,751	1,454	76,024	1,456,072	18.97
64-65	.02049	75,297	1,543	74,525	1,380,048	18.33
65-66	.02215	73,754	1,634	72,936	1,305,523	17.70
66-67	.02386	72,120	1,721	71,260	1,232,587	17.09
67-68	.02551	70,399	1,796	69,501	1,161,327	16.50
68-69	.02709	68,603	1,858	67,674	1,091,826	15.92
69-70	.02863	66,745	1,911	65,790	1,024,152	15.34
70-71	.03034	64,834	1,967	63,850	958,362	14.78
71-72	.03223	62,867	2,026	61,854	894,512	14.23
72-73	.03405	60,841	2,072	59,805	832,658	13.69
73-74	.03562	58,769	2,093	57,723	772,853	13.15
74-75	.03694	56,676	2,094	55,629	715,130	12.62
75-76	.03802	54,582	2,075	53,544	659,501	12.08
76-77	.03921	52,507	2,059	51,478	605,957	11.54
77-78	.04103	50,448	2,070	49,413	554,479	10.99
78-79	.04395	48,378	2,126	47,315	505,066	10.44
79-80	.04799	46,252	2,219	45,142	457,751	9.90
80-81	.05279	44,033	2,325	42,871	412,609	9.37
81-82	.05784	41,708	2,413	40,501	369,738	8.86
82-83	.06314	39,295	2,481	38,055	329,237	8.38
83-84	.06846	36,814	2,520	35,554	291,182	7.91
84-85	.07390	34,294	2,534	33,027	255,628	7.45
85-86	.08305	31,760	2,638	30,441	222,601	7.01
86-87	.09362	29,122	2,726	27,759	192,160	6.60
87-88	.10399	26,396	2,745	25,023	164,401	6.23
88-89	.11302	23,651	2,673	22,314	139,378	5.89
89-90	.12108	20,978	2,540	19,708	117,064	5.58
90-91	.12916	18,438	2,382	17,247	97,356	5.28
91-92	.13890	16,056	2,230	14,941	80,109	4.99
92-93	.15110	13,826	2,089	12,782	65,168	4.71
93-94	.16585	11,737	1,947	10,764	52,386	4.46
94-95	.18163	9,790	1,778	8,901	41,622	4.25
95-96	.19626	8,012	1,572	7,226	32,721	4.08
96-97	.20435	6,440	1,316	5,782	25,495	3.96
97-98	.21193	5,124	1,086	4,581	19,713	3.85
98-99	.21901	4,038	884	3,596	15,132	3.75
99-100	.22559	3,154	712	2,797	11,536	3.66
100-101	.23170	2,442	566	2,160	8,739	3.58
101-102	.23734	1,876	445	1,653	6,579	3.51
102-103	.24254	1,431	347	1,258	4,926	3.44
103-104	.24732	1,084	268	950	3,668	3.38
104-105	.25171	816	206	713	2,718	3.33
105-106	.25573	610	156	532	2,005	3.28
106-107	.25941	454	117	396	1,473	3.24
107-108	.26277	337	89	292	1,077	3.20
108-109	.26583	248	66	215	785	3.16
109-110	.26861	182	49	158	570	3.13

TABLE 8. LIFE TABLE FOR MALES OTHER THAN WHITE: MASSACHUSETTS, 1979-81

AGE IN YEARS	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED	PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR	NUMBER LIVING AT BEGINNING OF YEAR OF AGE	NUMBER DYING DURING YEAR OF AGE	IN YEAR OF AGE	IN THIS YEAR OF AGE AND ALL SUBSEQUENT YEARS	AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE
(1)	(2)	(3)	(4)	(5)	(6)	(7)
x to $x+1$	q_x	l_x	d_x	L_x	T_x	$\mathring{e}_x$
0-1	.01547	100,000	1,547	98,721	6,960,209	69.60
1-2	.00101	98,453	99	98,403	6,861,488	69.69
2-3	.00091	98,354	89	98,310	6,763,085	68.76
3-4	.00078	98,265	77	98,226	6,664,775	67.82
4-5	.00065	98,188	64	98,157	6,566,549	66.88
5-6	.00050	98,124	49	98,099	6,468,392	65.92
6-7	.00040	98,075	39	98,056	6,370,293	64.95
7-8	.00033	98,036	32	98,020	6,272,237	63.98
8-9	.00028	98,004	28	97,990	6,174,217	63.00
9-10	.00024	97,976	23	97,965	6,076,227	62.02
10-11	.00023	97,953	23	97,941	5,978,262	61.03
11-12	.00024	97,930	24	97,918	5,880,321	60.05
12-13	.00028	97,906	27	97,893	5,782,403	59.06
13-14	.00035	97,879	35	97,861	5,684,510	58.08
14-15	.00045	97,844	44	97,822	5,586,649	57.10
15-16	.00055	97,800	54	97,773	5,488,827	56.12
16-17	.00065	97,746	63	97,715	5,391,054	55.15
17-18	.00077	97,683	76	97,645	5,293,339	54.19
18-19	.00092	97,607	90	97,562	5,195,694	53.23
19-20	.00108	97,517	105	97,464	5,098,132	52.28
20-21	.00126	97,412	123	97,351	5,000,668	51.34
21-22	.00143	97,289	139	97,220	4,903,317	50.40
22-23	.00160	97,150	155	97,072	4,806,097	49.47
23-24	.00174	96,995	169	96,911	4,709,025	48.55
24-25	.00186	96,826	180	96,736	4,612,114	47.63
25-26	.00199	96,646	192	96,549	4,515,378	46.72
26-27	.00212	96,454	205	96,352	4,418,829	45.81
27-28	.00223	96,249	215	96,141	4,322,477	44.91
28-29	.00230	96,034	220	95,924	4,226,336	44.01
29-30	.00234	95,814	225	95,702	4,130,412	43.11
30-31	.00237	95,589	226	95,476	4,034,710	42.21
31-32	.00242	95,363	231	95,247	3,939,234	41.31
32-33	.00249	95,132	237	95,014	3,843,987	40.41
33-34	.00261	94,895	247	94,771	3,748,973	39.51
34-35	.00278	94,648	264	94,516	3,654,202	38.61
35-36	.00299	94,384	282	94,243	3,559,686	37.71
36-37	.00322	94,102	303	93,951	3,465,443	36.83
37-38	.00348	93,799	326	93,636	3,371,492	35.94
38-39	.00378	93,473	353	93,297	3,277,856	35.07
39-40	.00410	93,120	382	92,929	3,184,559	34.20
40-41	.00448	92,738	416	92,530	3,091,630	33.34
41-42	.00490	92,322	453	92,096	2,989,100	32.49
42-43	.00533	91,869	489	91,624	2,907,004	31.64
43-44	.00574	91,380	525	91,117	2,815,380	30.81
44-45	.00615	90,855	559	90,576	2,724,263	29.98
45-46	.00656	90,296	592	89,999	2,633,687	29.17
46-47	.00702	89,704	630	89,389	2,543,688	28.36
47-48	.00762	89,074	678	88,735	2,454,299	27.55
48-49	.00839	88,396	742	88,025	2,365,564	26.76
49-50	.00930	87,654	816	87,245	2,277,539	25.98
50-51	.01028	86,838	892	86,392	2,190,294	25.22
51-52	.01122	85,946	965	85,464	2,103,902	24.48
52-53	.01208	84,981	1,027	84,467	2,018,438	23.75
53-54	.01281	83,954	1,075	83,417	1,933,971	23.04
54-55	.01345	82,879	1,115	82,322	1,850,554	22.33

TABLE 8. LIFE TABLE FOR MALES OTHER THAN WHITE: MASSACHUSETTS, 1979-81--CON.

AGE IN YEARS	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED	PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR	NUMBER LIVING AT BEGINNING OF YEAR OF AGE	NUMBER DYING DURING YEAR OF AGE	IN YEAR OF AGE	IN THIS YEAR OF AGE AND ALL SUBSEQUENT YEARS	AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE
(1)	(2)	(3)	(4)	(5)	(6)	(7)
x to $x+1$	q_x	l_x	d_x	L_x	T_x	$\mathring{e}_x$
55-56	.01407	81,764	1,150	81,189	1,768,232	21.63
56-57	.01476	80,614	1,190	80,018	1,687,043	20.93
57-58	.01564	79,424	1,242	78,803	1,607,025	20.23
58-59	.01680	78,182	1,313	77,525	1,528,222	19.55
59-60	.01825	76,869	1,403	76,168	1,450,697	18.87
60-61	.01987	75,466	1,499	74,716	1,374,529	18.21
61-62	.02161	73,967	1,599	73,168	1,299,813	17.57
62-63	.02360	72,368	1,707	71,514	1,226,645	16.95
63-64	.02581	70,661	1,824	69,749	1,155,131	16.35
64-65	.02819	68,837	1,940	67,867	1,085,382	15.77
65-66	.03085	66,897	2,064	65,865	1,017,515	15.21
66-67	.03366	64,833	2,183	63,742	951,650	14.68
67-68	.03625	62,650	2,271	61,515	887,908	14.17
68-69	.03837	60,379	2,316	59,221	826,393	13.69
69-70	.04007	58,063	2,327	56,899	767,172	13.21
70-71	.04172	55,736	2,325	54,574	710,273	12.74
71-72	.04352	53,411	2,324	52,249	655,699	12.28
72-73	.04527	51,087	2,313	49,930	603,450	11.81
73-74	.04698	48,774	2,292	47,628	553,520	11.35
74-75	.04867	46,482	2,262	45,350	505,892	10.88
75-76	.05011	44,220	2,216	43,112	460,542	10.41
76-77	.05160	42,004	2,168	40,920	417,430	9.94
77-78	.05388	39,836	2,146	38,763	376,510	9.45
78-79	.05755	37,690	2,169	36,606	337,747	8.96
79-80	.06262	35,521	2,225	34,408	301,141	8.48
80-81	.06856	33,296	2,283	32,155	266,733	8.01
81-82	.07485	31,013	2,321	29,852	234,578	7.56
82-83	.08171	28,692	2,345	27,520	204,726	7.14
83-84	.08899	26,347	2,344	[illegible],175	177,206	6.73
84-85	.09672	24,003	2,322	[illegible],842	152,031	6.33
85-86	.10862	21,681	2,355	20,504	129,189	5.96
86-87	.12153	19,326	2,349	18,152	108,685	5.62
87-88	.13326	16,977	2,262	15,846	90,533	5.33
88-89	.14262	14,715	2,099	13,666	74,687	5.08
89-90	.15031	12,616	1,896	11,668	61,021	4.84
90-91	.15756	10,720	1,689	9,876	49,353	4.60
91-92	.16640	9,031	1,503	8,279	39,477	4.37
92-93	.17797	7,528	1,340	6,859	31,198	4.14
93-94	.19296	6,188	1,194	5,591	24,339	3.93
94-95	.20962	4,994	1,047	4,471	18,748	3.75
95-96	.22554	3,947	890	3,502	14,277	3.62
96-97	.23274	3,057	711	2,702	10,775	3.52
97-98	.23944	2,346	562	2,064	8,073	3.44
98-99	.24563	1,784	438	1,565	6,009	3.37
99-100	.25135	1,346	338	1,177	4,444	3.30
100-101	.25662	1,008	259	878	3,267	3.24
101-102	.26146	749	196	651	2,389	3.19
102-103	.26590	553	147	480	1,738	3.14
103-104	.26996	406	110	351	1,258	3.10
104-105	.27367	296	81	256	907	3.06
105-106	.27706	215	59	185	651	3.02
106-107	.28014	156	44	134	466	2.99
107-108	.28295	112	32	96	332	2.96
108-109	.28550	80	23	69	236	2.93
109-110	.28782	57	16	49	167	2.90

TABLE 9. LIFE TABLE FOR FEMALES OTHER THAN WHITE: MASSACHUSETTS, 1979-81

AGE IN YEARS	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED	PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR	NUMBER LIVING AT BEGINNING OF YEAR OF AGE	NUMBER DYING DURING YEAR OF AGE	IN YEAR OF AGE	IN THIS YEAR OF AGE AND ALL SUBSEQUENT YEARS	AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE
(1)	(2)	(3)	(4)	(5)	(6)	(7)
x to $x+1$	q_x	l_x	d_x	L_x	T_x	$\mathring{e}_x$
0-1	.01282	100,000	1,282	98,914	7,750,851	77.51
1-2	.00081	98,718	80	98,678	7,651,937	77.51
2-3	.00067	98,638	66	98,605	7,553,259	76.58
3-4	.00053	98,572	52	98,546	7,454,654	75.63
4-5	.00040	98,520	39	98,501	7,356,108	74.67
5-6	.00034	98,481	34	98,464	7,257,607	73.70
6-7	.00028	98,447	27	98,433	7,159,143	72.72
7-8	.00024	98,420	23	98,409	7,060,710	71.74
8-9	.00021	98,397	21	98,386	6,962,301	70.76
9-10	.00019	98,376	19	98,367	6,863,915	69.77
10-11	.00019	98,357	19	98,347	6,765,548	68.79
11-12	.00020	98,338	19	98,329	6,667,201	67.80
12-13	.00022	98,319	21	98,309	6,568,872	66.81
13-14	.00025	98,298	24	98,285	6,470,563	65.83
14-15	.00029	98,274	28	98,260	6,372,278	64.84
15-16	.00033	98,246	33	98,229	6,274,018	63.86
16-17	.00037	98,213	36	98,195	6,175,789	62.88
17-18	.00041	98,177	40	98,157	6,077,594	61.90
18-19	.00043	98,137	42	98,116	5,979,437	60.93
19-20	.00045	98,095	44	98,073	5,881,321	59.96
20-21	.00047	98,051	46	98,027	5,783,248	58.98
21-22	.00049	98,005	48	97,981	5,685,221	58.01
22-23	.00052	97,957	51	97,932	5,587,240	57.04
23-24	.00055	97,906	54	97,879	5,489,308	56.07
24-25	.00059	97,852	57	97,824	5,391,429	55.10
25-26	.00064	97,795	63	97,763	5,293,605	54.13
26-27	.00069	97,732	67	97,698	5,195,842	53.16
27-28	.00074	97,665	72	97,629	5,098,144	52.20
28-29	.00077	97,593	76	97,555	5,000,515	51.24
29-30	.00081	97,517	79	97,477	4,902,960	50.28
30-31	.00084	97,438	82	97,397	4,805,483	49.32
31-32	.00089	97,356	86	97,313	4,708,086	48.36
32-33	.00095	97,270	93	97,224	4,610,773	47.40
33-34	.00103	97,177	100	97,127	4,513,549	46.45
34-35	.00114	97,077	110	97,021	4,416,422	45.49
35-36	.00126	96,967	123	96,906	4,319,401	44.55
36-37	.00140	96,844	136	96,776	4,222,495	43.60
37-38	.00157	96,708	152	96,633	4,125,719	42.66
38-39	.00178	96,556	172	96,470	4,029,086	41.73
39-40	.00203	96,384	196	96,286	3,932,616	40.80
40-41	.00233	96,188	224	96,076	3,836,330	39.88
41-42	.00267	95,964	257	95,835	3,740,254	38.98
42-43	.00298	95,707	285	95,565	3,644,419	38.08
43-44	.00322	95,422	308	95,267	3,548,854	37.19
44-45	.00341	95,114	324	94,952	3,453,587	36.31
45-46	.00356	94,790	338	94,621	3,358,635	35.43
46-47	.00377	94,452	356	94,274	3,264,014	34.56
47-48	.00404	94,096	380	93,906	3,169,740	33.69
48-49	.00443	93,716	415	93,509	3,075,834	32.82
49-50	.00491	93,301	458	93,071	2,982,325	31.96
50-51	.00539	92,843	501	92,593	2,889,254	31.12
51-52	.00587	92,342	542	92,071	2,796,661	30.29
52-53	.00640	91,800	588	91,506	2,704,590	29.46
53-54	.00702	91,212	641	90,892	2,613,084	28.65
54-55	.00772	90,571	698	90,222	2,522,192	27.85

TABLE 9. LIFE TABLE FOR FEMALES OTHER THAN WHITE: MASSACHUSETTS, 1979-81--CON.

AGE IN YEARS	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED	PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR	NUMBER LIVING AT BEGINNING OF YEAR OF AGE	NUMBER DYING DURING YEAR OF AGE	IN YEAR OF AGE	IN THIS YEAR OF AGE AND ALL SUBSEQUENT YEARS	AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE
(1)	(2)	(3)	(4)	(5)	(6)	(7)
x to $x+1$	q_x	l_x	d_x	L_x	T_x	$\mathring{e}_x$
55-56	.00848	89,873	763	89,491	2,431,970	27.06
56-57	.00926	89,110	825	88,698	2,342,479	26.29
57-58	.00995	88,285	879	87,845	2,253,781	25.53
58-59	.01051	87,406	919	86,947	2,165,936	24.78
59-60	.01099	86,487	950	86,013	2,078,989	24.04
60-61	.01144	85,537	978	85,048	1,992,976	23.30
61-62	.01198	84,559	1,013	84,052	1,907,928	22.56
62-63	.01266	83,546	1,058	83,018	1,823,876	21.83
63-64	.01355	82,488	1,117	81,929	1,740,858	21.10
64-65	.01459	81,371	1,187	80,777	1,658,929	20.39
65-66	.01570	80,184	1,259	79,555	1,578,152	19.68
66-67	.01681	78,925	1,327	78,261	1,498,597	18.99
67-68	.01799	77,598	1,396	76,900	1,420,336	18.30
68-69	.01929	76,202	1,470	75,467	1,343,436	17.63
69-70	.02075	74,732	1,550	73,957	1,267,969	16.97
70-71	.02247	73,182	1,645	72,359	1,194,012	16.32
71-72	.02440	71,537	1,746	70,664	1,121,653	15.68
72-73	.02631	69,791	1,836	68,873	1,050,989	15.06
73-74	.02794	67,955	1,899	67,005	982,116	14.45
74-75	.02928	66,056	1,934	65,089	915,111	13.85
75-76	.03040	64,122	1,949	63,147	850,022	13.26
76-77	.03167	62,173	1,969	61,188	786,875	12.66
77-78	.03342	60,204	2,012	59,198	725,687	12.05
78-79	.03605	58,192	2,098	57,143	666,489	11.45
79-80	.03957	56,094	2,220	54,984	609,346	10.86
80-81	.04379	53,874	2,359	52,695	554,362	10.29
81-82	.04821	51,515	2,483	50,274	501,667	9.74
82-83	.05265	49,032	2,582	47,741	451,393	9.21
83-84	.05680	46,450	2,638	45,131	403,652	8.69
84-85	.06080	43,812	2,664	42,480	358,521	8.18
85-86	.06814	41,148	2,804	39,746	316,041	7.68
86-87	.07713	38,344	2,957	36,866	276,295	7.21
87-88	.08680	35,387	3,072	33,851	239,429	6.77
88-89	.09635	32,315	3,113	30,758	205,578	6.36
89-90	.10572	29,202	3,088	27,658	174,820	5.99
90-91	.11532	26,114	3,011	24,609	147,162	5.64
91-92	.12618	23,103	2,915	21,645	122,553	5.30
92-93	.13885	20,188	2,803	18,787	100,908	5.00
93-94	.15335	17,385	2,666	16,051	82,121	4.72
94-95	.16861	14,719	2,482	13,478	66,070	4.49
95-96	.18279	12,237	2,237	11,119	52,592	4.30
96-97	.19170	10,000	1,917	9,042	41,473	4.15
97-98	.20022	8,083	1,618	7,274	32,431	4.01
98-99	.20825	6,465	1,346	5,791	25,157	3.89
99-100	.21577	5,119	1,105	4,567	19,366	3.78
100-101	.22279	4,014	894	3,567	14,799	3.69
101-102	.22930	3,120	716	2,762	11,232	3.60
102-103	.23534	2,404	565	2,121	8,470	3.52
103-104	.24091	1,839	443	1,617	6,349	3.45
104-105	.24605	1,396	344	1,224	4,732	3.39
105-106	.25077	1,052	264	921	3,508	3.33
106-107	.25510	788	201	687	2,587	3.28
107-108	.25907	587	152	512	1,900	3.23
108-109	.26269	435	114	378	1,388	3.19
109-110	.26600	321	86	278	1,010	3.15

TABLE 10. LIFE TABLE FOR THE BLACK POPULATION: MASSACHUSETTS, 1979-81

AGE IN YEARS	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED	PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR	NUMBER LIVING AT BEGINNING OF YEAR OF AGE	NUMBER DYING DURING YEAR OF AGE	IN YEAR OF AGE	IN THIS YEAR OF AGE AND ALL SUBSEQUENT YEARS	AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE
(1)	(2)	(3)	(4)	(5)	(6)	(7)
x to $x+1$	q_x	l_x	d_x	L_x	T_x	$\mathring{e}_x$
0-1	.01619	100,000	1,619	98,652	7,174,352	71.74
1-2	.00110	98,381	108	98,328	7,075,700	71.92
2-3	.00099	98,273	97	98,224	6,977,372	71.00
3-4	.00082	98,176	80	98,136	6,879,148	70.07
4-5	.00066	98,096	65	98,063	6,781,012	69.13
5-6	.00052	98,031	51	98,005	6,682,949	68.17
6-7	.00042	97,980	42	97,959	6,584,944	67.21
7-8	.00035	97,938	34	97,921	6,486,985	66.24
8-9	.00030	97,904	30	97,889	6,389,064	65.26
9-10	.00027	97,874	26	97,861	6,291,175	64.28
10-11	.00025	97,848	25	97,836	6,193,314	63.30
11-12	.00026	97,823	25	97,810	6,095,478	62.31
12-13	.00029	97,798	29	97,783	5,997,668	61.33
13-14	.00035	97,769	35	97,752	5,899,885	60.35
14-15	.00043	97,734	41	97,714	5,802,133	59.37
15-16	.00051	97,693	50	97,668	5,704,419	58.39
16-17	.00059	97,643	57	97,614	5,606,751	57.42
17-18	.00068	97,586	67	97,553	5,509,137	56.45
18-19	.00078	97,519	75	97,481	5,411,584	55.49
19-20	.00088	97,444	86	97,400	5,314,103	54.54
20-21	.00100	97,358	97	97,310	5,216,703	53.58
21-22	.00111	97,261	109	97,206	5,119,393	52.64
22-23	.00123	97,152	119	97,093	5,022,187	51.69
23-24	.00134	97,033	130	96,968	4,925,094	50.76
24-25	.00145	96,903	141	96,832	4,828,126	49.82
25-26	.00157	96,762	152	96,687	4,731,294	48.90
26-27	.00169	96,610	163	96,528	4,634,607	47.97
27-28	.00180	96,447	174	96,361	4,538,079	47.05
28-29	.00188	96,273	181	96,182	4,441,718	46.14
29-30	.00194	96,092	186	95,999	4,345,536	45.22
30-31	.00200	95,906	192	95,810	4,249,537	44.31
31-32	.00207	95,714	199	95,614	4,153,727	43.40
32-33	.00215	95,515	205	95,413	4,058,113	42.49
33-34	.00226	95,310	216	95,202	3,962,700	41.58
34-35	.00239	95,094	227	94,980	3,867,498	40.67
35-36	.00253	94,867	240	94,747	3,772,518	39.77
36-37	.00269	94,627	255	94,499	3,677,771	38.87
37-38	.00290	94,372	274	94,235	3,583,272	37.97
38-39	.00317	94,098	298	93,949	3,489,037	37.08
39-40	.00350	93,800	329	93,636	3,395,088	36.20
40-41	.00391	93,471	366	93,288	3,301,452	35.32
41-42	.00437	93,105	407	92,901	3,208,164	34.46
42-43	.00483	92,698	448	92,474	3,115,263	33.61
43-44	.00525	92,250	484	92,008	3,022,789	32.77
44-45	.00562	91,766	515	91,508	2,930,781	31.94
45-46	.00597	91,251	545	90,979	2,839,273	31.12
46-47	.00638	90,706	578	90,417	2,748,294	30.30
47-48	.00690	90,128	622	89,817	2,657,877	29.49
48-49	.00757	89,506	678	89,167	2,568,060	28.69
49-50	.00836	88,828	742	88,457	2,478,893	27.91
50-51	.00918	88,086	809	87,681	2,390,436	27.14
51-52	.00996	87,277	869	86,842	2,302,755	26.38
52-53	.01069	86,408	924	85,946	2,215,913	25.64
53-54	.01135	85,484	970	85,000	2,129,967	24.92
54-55	.01197	84,514	1,011	84,008	2,044,967	24.20

TABLE 10. LIFE TABLE FOR THE BLACK POPULATION: MASSACHUSETTS, 1979-81--CON.

AGE IN YEARS	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED	PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR	NUMBER LIVING AT BEGINNING OF YEAR OF AGE	NUMBER DYING DURING YEAR OF AGE	IN YEAR OF AGE	IN THIS YEAR OF AGE AND ALL SUBSEQUENT YEARS	AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE
(1)	(2)	(3)	(4)	(5)	(6)	(7)
x to $x+1$	q_x	l_x	d_x	L_x	T_x	$\mathring{e}_x$
55-56	.01259	83,503	1,051	82,977	1,960,959	23.48
56-57	.01326	82,452	1,094	81,905	1,877,982	22.78
57-58	.01401	81,358	1,140	80,789	1,796,077	22.08
58-59	.01489	80,218	1,195	79,620	1,715,288	21.38
59-60	.01591	79,023	1,257	78,395	1,635,668	20.70
60-61	.01701	77,766	1,323	77,105	1,557,273	20.03
61-62	.01818	76,443	1,389	75,749	1,480,168	19.36
62-63	.01949	75,054	1,463	74,322	1,404,419	18.71
63-64	.02096	73,591	1,543	72,819	1,330,097	18.07
64-65	.02255	72,048	1,624	71,236	1,257,278	17.45
65-66	.02429	70,424	1,711	69,568	1,186,042	16.84
66-67	.02613	68,713	1,796	67,816	1,116,474	16.25
67-68	.02796	66,917	1,871	65,981	1,048,658	15.67
68-69	.02977	65,046	1,936	64,078	982,677	15.11
69-70	.03159	63,110	1,993	62,114	918,599	14.56
70-71	.03362	61,117	2,055	60,089	856,485	14.01
71-72	.03589	59,062	2,120	58,002	796,396	13.48
72-73	.03813	56,942	2,171	55,856	738,394	12.97
73-74	.04010	54,771	2,196	53,673	682,538	12.46
74-75	.04179	52,575	2,197	51,476	628,865	11.96
75-76	.04321	50,378	2,177	49,289	577,389	11.46
76-77	.04477	48,201	2,158	47,122	528,100	10.96
77-78	.04691	46,043	2,160	44,963	480,978	10.45
78-79	.05014	43,883	2,201	42,782	436,015	9.94
79-80	.05448	41,682	2,270	40,547	393,233	9.43
80-81	.05958	39,412	2,349	38,238	352,686	8.95
81-82	.06493	37,063	2,406	35,860	314,448	8.48
82-83	.07061	34,657	2,447	33,433	278,588	8.04
83-84	.07638	32,210	2,460	30,980	245,155	7.61
84-85	.08231	29,750	2,449	28,525	214,175	7.20
85-86	.09112	27,301	2,488	26,057	185,650	6.80
86-87	.10115	24,813	2,509	23,559	159,593	6.43
87-88	.11072	22,304	2,470	21,069	136,034	6.10
88-89	.11880	19,834	2,356	18,656	114,965	5.80
89-90	.12588	17,478	2,200	16,377	96,309	5.51
90-91	.13296	15,278	2,032	14,262	79,932	5.23
91-92	.14179	13,246	1,878	12,308	65,670	4.96
92-93	.15324	11,368	1,742	10,497	53,362	4.69
93-94	.16735	9,626	1,611	8,821	42,865	4.45
94-95	.18248	8,015	1,462	7,284	34,044	4.25
95-96	.19626	6,553	1,286	5,910	26,760	4.08
96-97	.20435	5,267	1,077	4,728	20,850	3.96
97-98	.21193	4,190	888	3,746	16,122	3.85
98-99	.21901	3,302	723	2,941	12,376	3.75
99-100	.22559	2,579	582	2,288	9,435	3.66
100-101	.23170	1,997	462	1,766	7,147	3.58
101-102	.23734	1,535	365	1,353	5,381	3.51
102-103	.24254	1,170	284	1,028	4,028	3.44
103-104	.24732	886	219	777	3,000	3.38
104-105	.25171	667	168	583	2,223	3.33
105-106	.25573	499	127	436	1,640	3.28
106-107	.25941	372	97	323	1,204	3.24
107-108	.26277	275	72	239	881	3.20
108-109	.26583	203	54	176	642	3.16
109-110	.26861	149	40	129	466	3.13

TABLE 11. LIFE TABLE FOR BLACK MALES: MASSACHUSETTS, 1979-81

AGE IN YEARS	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED	PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR	NUMBER LIVING AT BEGINNING OF YEAR OF AGE	NUMBER DYING DURING YEAR OF AGE	IN YEAR OF AGE	IN THIS YEAR OF AGE AND ALL SUBSEQUENT YEARS	AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE
(1)	(2)	(3)	(4)	(5)	(6)	(7)
x to $x+1$	q_x	l_x	d_x	L_x	T_x	$\mathring{e}_x$
0-1	.01825	100,000	1,825	98,491	6,752,944	67.53
1-2	.00122	98,175	119	98,116	6,654,453	67.78
2-3	.00113	98,056	111	98,000	6,556,337	66.86
3-4	.00096	97,945	94	97,898	6,458,337	65.94
4-5	.00082	97,851	80	97,811	6,360,439	65.00
5-6	.00062	97,771	61	97,741	6,262,628	64.05
6-7	.00050	97,710	48	97,686	6,164,887	63.09
7-8	.00041	97,662	40	97,641	6,067,201	62.12
8-9	.00034	97,622	33	97,606	5,969,560	61.15
9-10	.00030	97,589	30	97,574	5,871,954	60.17
10-11	.00028	97,559	27	97,545	5,774,380	59.19
11-12	.00029	97,532	29	97,518	5,676,835	58.20
12-13	.00034	97,503	32	97,487	5,579,317	57.22
13-14	.00041	97,471	41	97,451	5,481,830	56.24
14-15	.00052	97,430	50	97,405	5,384,379	55.26
15-16	.00063	97,380	61	97,350	5,286,974	54.29
16-17	.00074	97,319	72	97,283	5,189,624	53.33
17-18	.00088	97,247	85	97,205	5,092,341	52.36
18-19	.00105	97,162	102	97,111	4,995,136	51.41
19-20	.00124	97,060	120	97,000	4,898,025	50.46
20-21	.00146	96,940	142	96,869	4,801,025	49.53
21-22	.00169	96,798	163	96,716	4,704,156	48.60
22-23	.00191	96,635	184	96,543	4,607,440	47.68
23-24	.00210	96,451	203	96,349	4,510,897	46.77
24-25	.00228	96,248	219	96,138	4,414,548	45.87
25-26	.00246	96,029	237	95,911	4,318,410	44.97
26-27	.00265	95,792	254	95,665	4,222,499	44.08
27-28	.00281	95,538	269	95,403	4,126,834	43.20
28-29	.00292	95,269	279	95,130	4,031,431	42.32
29-30	.00300	94,990	284	94,848	3,936,301	41.44
30-31	.00305	94,706	289	94,561	3,841,453	40.56
31-32	.00312	94,417	295	94,269	3,746,892	39.68
32-33	.00322	94,122	303	93,971	3,652,623	38.81
33-34	.00336	93,819	316	93,660	3,558,652	37.93
34-35	.00356	93,503	333	93,337	3,464,992	37.06
35-36	.00377	93,170	351	92,995	3,371,655	36.19
36-37	.00401	92,819	372	92,632	3,278,660	35.32
37-38	.00429	92,447	397	92,249	3,186,028	34.46
38-39	.00461	92,050	424	91,838	3,093,779	33.61
39-40	.00498	91,626	457	91,398	3,001,941	32.76
40-41	.00543	91,169	495	90,921	2,910,543	31.92
41-42	.00594	90,674	539	90,405	2,819,622	31.10
42-43	.00646	90,135	582	89,844	2,729,217	30.28
43-44	.00696	89,553	624	89,241	2,639,373	29.47
44-45	.00745	88,929	663	88,597	2,550,132	28.68
45-46	.00791	88,266	698	87,918	2,461,535	27.89
46-47	.00843	87,568	738	87,199	2,373,617	27.11
47-48	.00915	86,830	795	86,432	2,286,418	26.33
48-49	.01014	86,035	872	85,599	2,199,986	25.57
49-50	.01130	85,163	963	84,682	2,114,387	24.83
50-51	.01257	84,200	1,059	83,670	2,029,705	24.11
51-52	.01375	83,141	1,143	82,570	1,946,035	23.41
52-53	.01469	81,998	1,205	81,396	1,863,465	22.73
53-54	.01530	80,793	1,236	80,175	1,782,069	22.06
54-55	.01567	79,557	1,247	78,934	1,701,894	21.39

TABLE 11. LIFE TABLE FOR BLACK MALES: MASSACHUSETTS, 1979-81—CON.

AGE IN YEARS	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED	PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR	NUMBER LIVING AT BEGINNING OF YEAR OF AGE	NUMBER DYING DURING YEAR OF AGE	IN YEAR OF AGE	IN THIS YEAR OF AGE AND ALL SUBSEQUENT YEARS	AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE
(1)	(2)	(3)	(4)	(5)	(6)	(7)
x to $x+1$	q_x	l_x	d_x	L_x	T_x	$\mathring{e}_x$
55-56	.01594	78,310	1,248	77,686	1,622,960	20.72
56-57	.01634	77,062	1,260	76,432	1,545,274	20.05
57-58	.01705	75,802	1,292	75,156	1,468,842	19.38
58-59	.01823	74,510	1,359	73,831	1,393,686	18.70
59-60	.01986	73,151	1,452	72,425	1,319,855	18.04
60-61	.02168	71,699	1,554	70,922	1,247,430	17.40
61-62	.02356	70,145	1,653	69,318	1,176,508	16.77
62-63	.02566	68,492	1,757	67,614	1,107,190	16.17
63-64	.02796	66,735	1,866	65,802	1,039,576	15.58
64-65	.03046	64,869	1,976	63,881	973,774	15.01
65-66	.03335	62,893	2,097	61,845	909,893	14.47
66-67	.03650	60,796	2,219	59,686	848,048	13.95
67-68	.03941	58,577	2,309	57,422	788,362	13.46
68-69	.04171	56,268	2,347	55,095	730,940	12.99
69-70	.04344	53,921	2,342	52,749	675,845	12.53
70-71	.04502	51,579	2,323	50,418	623,096	12.08
71-72	.04681	49,256	2,305	48,103	572,678	11.63
72-73	.04870	46,951	2,287	45,808	524,575	11.17
73-74	.05084	44,664	2,271	43,528	478,767	10.72
74-75	.05325	42,393	2,257	41,265	435,239	10.27
75-76	.05563	40,136	2,233	39,019	393,974	9.82
76-77	.05809	37,903	2,202	36,802	354,955	9.36
77-78	.06128	35,701	2,188	34,607	318,153	8.91
78-79	.06561	33,513	2,199	32,414	283,546	8.46
79-80	.07105	31,314	2,225	30,202	251,132	8.02
80-81	.07714	29,089	2,243	27,967	220,930	7.59
81-82	.08354	26,846	2,243	25,724	192,963	7.19
82-83	.09056	24,603	2,228	23,489	167,239	6.80
83-84	.09831	22,375	2,200	21,275	143,750	6.42
84-85	.10690	20,175	2,156	19,097	122,475	6.07
85-86	.11888	18,019	2,142	16,948	103,378	5.74
86-87	.13157	15,877	2,089	14,832	86,430	5.44
87-88	.14266	13,788	1,967	12,804	71,598	5.19
88-89	.15070	11,821	1,782	10,930	58,794	4.97
89-90	.15661	10,039	1,572	9,253	47,864	4.77
90-91	.16201	8,467	1,372	7,781	38,611	4.56
91-92	.16937	7,095	1,201	6,495	30,830	4.35
92-93	.17995	5,894	1,061	5,363	24,335	4.13
93-94	.19423	4,833	939	4,364	18,972	3.93
94-95	.21027	3,894	819	3,485	14,608	3.75
95-96	.22554	3,075	693	2,728	11,123	3.62
96-97	.23274	2,382	555	2,105	8,395	3.52
97-98	.23944	1,827	437	1,609	6,290	3.44
98-99	.24563	1,390	341	1,219	4,681	3.37
99-100	.25135	1,049	264	917	3,462	3.30
100-101	.25662	785	201	684	2,545	3.24
101-102	.26146	584	153	507	1,861	3.19
102-103	.26590	431	115	374	1,354	3.14
103-104	.26996	316	85	273	980	3.10
104-105	.27367	231	63	200	707	3.06
105-106	.27706	168	47	144	507	3.02
106-107	.28014	121	34	105	363	2.99
107-108	.28295	87	24	74	258	2.96
108-109	.28550	63	18	54	184	2.93
109-110	.28782	45	13	38	130	2.90

TABLE 12. LIFE TABLE FOR BLACK FEMALES: MASSACHUSETTS, 1979-81

AGE IN YEARS	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED	PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR	NUMBER LIVING AT BEGINNING OF YEAR OF AGE	NUMBER DYING DURING YEAR OF AGE	IN YEAR OF AGE	IN THIS YEAR OF AGE AND ALL SUBSEQUENT YEARS	AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE
(1)	(2)	(3)	(4)	(5)	(6)	(7)
x to $x+1$	q_x	l_x	d_x	L_x	T_x	$\mathring{e}_x$
0-1	.01409	100,000	1,409	98,817	7,573,386	75.73
1-2	.00098	98,591	97	98,542	7,474,569	75.81
2-3	.00084	98,494	82	98,454	7,376,027	74.89
3-4	.00067	98,412	66	98,379	7,277,573	73.95
4-5	.00050	98,346	49	98,321	7,179,194	73.00
5-6	.00043	98,297	42	98,276	7,080,873	72.04
6-7	.00035	98,255	34	98,238	6,982,597	71.07
7-8	.00029	98,221	29	98,206	6,884,359	70.09
8-9	.00026	98,192	26	98,179	6,786,153	69.11
9-10	.00023	98,166	23	98,155	6,687,974	68.13
10-11	.00023	98,143	22	98,132	6,589,819	67.14
11-12	.00023	98,121	22	98,110	6,491,687	66.16
12-13	.00025	98,099	25	98,087	6,393,577	65.17
13-14	.00029	98,074	29	98,059	6,295,490	64.19
14-15	.00034	98,045	33	98,029	6,197,431	63.21
15-16	.00039	98,012	38	97,994	6,099,402	62.23
16-17	.00044	97,974	43	97,952	6,001,408	61.25
17-18	.00048	97,931	47	97,908	5,903,456	60.28
18-19	.00051	97,884	50	97,859	5,805,548	59.31
19-20	.00054	97,834	52	97,808	5,707,689	58.34
20-21	.00056	97,782	55	97,754	5,609,881	57.37
21-22	.00059	97,727	58	97,699	5,512,127	56.40
22-23	.00062	97,669	60	97,639	5,414,428	55.44
23-24	.00066	97,609	65	97,576	5,316,789	54.47
24-25	.00070	97,544	68	97,510	5,219,213	53.51
25-26	.00075	97,476	74	97,439	5,121,703	52.54
26-27	.00081	97,402	79	97,363	5,024,264	51.58
27-28	.00087	97,323	84	97,281	4,926,901	50.62
28-29	.00093	97,239	91	97,193	4,829,620	49.67
29-30	.00099	97,148	96	97,100	4,732,427	48.71
30-31	.00107	97,052	104	97,001	4,635,327	47.76
31-32	.00114	96,948	111	96,893	4,538,326	46.81
32-33	.00123	96,837	118	96,778	4,441,433	45.86
33-34	.00131	96,719	127	96,655	4,344,655	44.92
34-35	.00140	96,592	135	96,525	4,248,000	43.98
35-36	.00149	96,457	144	96,385	4,151,475	43.04
36-37	.00160	96,313	154	96,236	4,055,090	42.10
37-38	.00176	96,159	170	96,074	3,958,854	41.17
38-39	.00198	95,989	190	95,894	3,862,780	40.24
39-40	.00227	95,799	218	95,690	3,766,886	39.32
40-41	.00263	95,581	251	95,456	3,671,196	38.41
41-42	.00303	95,330	290	95,185	3,575,740	37.51
42-43	.00342	95,040	325	94,878	3,480,555	36.62
43-44	.00375	94,715	355	94,537	3,385,677	35.75
44-45	.00402	94,360	380	94,170	3,291,140	34.88
45-46	.00429	93,980	403	93,778	3,196,970	34.02
46-47	.00460	93,577	430	93,362	3,103,192	33.16
47-48	.00495	93,147	461	92,917	3,009,830	32.31
48-49	.00536	92,686	497	92,437	2,916,913	31.47
49-50	.00583	92,189	538	91,920	2,824,476	30.64
50-51	.00627	91,651	574	91,364	2,732,556	29.81
51-52	.00672	91,077	612	90,771	2,641,192	29.00
52-53	.00727	90,465	658	90,137	2,550,421	28.19
53-54	.00799	89,807	717	89,448	2,460,284	27.40
54-55	.00882	89,090	786	88,697	2,370,836	26.61

TABLE 12. LIFE TABLE FOR BLACK FEMALES: MASSACHUSETTS, 1979-81--CON.

AGE IN YEARS	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED	PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR	NUMBER LIVING AT BEGINNING OF YEAR OF AGE	NUMBER DYING DURING YEAR OF AGE	IN YEAR OF AGE	IN THIS YEAR OF AGE AND ALL SUBSEQUENT YEARS	AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE
(1)	(2)	(3)	(4)	(5)	(6)	(7)
x to $x+1$	q_x	l_x	d_x	L_x	T_x	$\mathring{e}_x$
55-56	.00975	88,304	861	87,874	2,282,139	25.84
56-57	.01066	87,443	932	86,977	2,194,265	25.09
57-58	.01147	86,511	992	86,014	2,107,288	24.36
58-59	.01211	85,519	1,036	85,002	2,021,274	23.64
59-60	.01264	84,483	1,067	83,949	1,936,272	22.92
60-61	.01315	83,416	1,097	82,867	1,852,323	22.21
61-62	.01377	82,319	1,134	81,752	1,769,456	21.50
62-63	.01451	81,185	1,178	80,596	1,687,704	20.79
63-64	.01544	80,007	1,235	79,389	1,607,108	20.09
64-65	.01651	78,772	1,301	78,122	1,527,719	19.39
65-66	.01764	77,471	1,366	76,788	1,449,597	18.71
66-67	.01880	76,105	1,431	75,389	1,372,809	18.04
67-68	.02011	74,674	1,502	73,924	1,297,420	17.37
68-69	.02166	73,172	1,585	72,379	1,223,496	16.72
69-70	.02351	71,587	1,683	70,746	1,151,117	16.08
70-71	.02574	69,904	1,799	69,005	1,080,371	15.45
71-72	.02826	68,105	1,925	67,142	1,011,366	14.85
72-73	.03074	66,180	2,034	65,163	944,224	14.27
73-74	.03277	64,146	2,102	63,095	879,061	13.70
74-75	.03431	62,044	2,129	60,979	815,966	13.15
75-76	.03556	59,915	2,131	58,850	754,987	12.60
76-77	.03697	57,784	2,136	56,716	696,137	12.05
77-78	.03883	55,648	2,161	54,568	639,421	11.49
78-79	.04160	53,487	2,225	52,375	584,853	10.93
79-80	.04535	51,262	2,324	50,100	532,478	10.39
80-81	.04983	48,938	2,439	47,718	482,378	9.86
81-82	.05454	46,499	2,536	45,231	434,660	9.35
82-83	.05938	43,963	2,611	42,658	389,429	8.86
83-84	.06398	41,352	2,645	40,029	346,771	8.39
84-85	.06840	38,707	2,648	37,383	306,742	7.92
85-86	.07539	36,059	2,718	34,700	269,359	7.47
86-87	.08387	33,341	2,797	31,942	234,659	7.04
87-88	.09280	30,544	2,834	29,127	202,717	6.64
88-89	.10150	27,710	2,813	26,304	173,590	6.26
89-90	.11006	24,897	2,740	23,527	147,286	5.92
90-91	.11885	22,157	2,633	20,840	123,759	5.59
91-92	.12892	19,524	2,517	18,266	102,919	5.27
92-93	.14094	17,007	2,397	15,808	84,653	4.98
93-94	.15490	14,610	2,263	13,478	68,845	4.71
94-95	.16954	12,347	2,094	11,300	55,367	4.48
95-96	.18279	10,253	1,874	9,317	44,067	4.30
96-97	.19170	8,379	1,606	7,576	34,750	4.15
97-98	.20022	6,773	1,356	6,095	27,174	4.01
98-99	.20825	5,417	1,128	4,852	21,079	3.89
99-100	.21577	4,289	926	3,827	16,227	3.78
100-101	.22279	3,363	749	2,988	12,400	3.69
101-102	.22930	2,614	599	2,315	9,412	3.60
102-103	.23534	2,015	474	1,777	7,097	3.52
103-104	.24091	1,541	372	1,355	5,320	3.45
104-105	.24605	1,169	287	1,026	3,965	3.39
105-106	.25077	882	221	771	2,939	3.33
106-107	.25510	661	169	576	2,168	3.28
107-108	.25907	492	127	429	1,592	3.23
108-109	.26269	365	96	316	1,163	3.19
109-110	.26600	269	72	233	847	3.15

TABLE 13. STANDARD ERRORS OF THE PROBABILITY OF DYING: MASSACHUSETTS, 1979-81

EXACT AGE IN YEARS	TOTAL			WHITE			ALL OTHER					
							TOTAL			BLACK		
	BOTH SEXES	MALE	FEMALE	BOTH SEXES	MALE	FEMALE	BOTH SEXES	MALE	FEMALE	BOTH SEXES	MALE	FEMALE
0.....	.000218	.000323	.000291	.000224	.000333	.000299	.000845	.001241	.001144	.001006	.001501	.001334
1.....	.000053	.000079	.000070	.000054	.000080	.000072	.000227	.000335	.000304	.000275	.000405	.000370
2.....	.000049	.000074	.000065	.000050	.000075	.000066	.000228	.000344	.000298	.000285	.000428	.000375
3.....	.000045	.000067	.000060	.000046	.000068	.000061	.000207	.000317	.000266	.000258	.000392	.000333
4.....	.000041	.000061	.000053	.000041	.000062	.000054	.000186	.000292	.000230	.000234	.000366	.000290
5.....	.000038	.000058	.000048	.000039	.000060	.000049	.000164	.000252	.000209	.000205	.000315	.000263
6.....	.000035	.000055	.000044	.000036	.000056	.000045	.000147	.000225	.000188	.000183	.000280	.000236
7.....	.000033	.000051	.000040	.000034	.000053	.000041	.000133	.000203	.000172	.000165	.000250	.000214
8.....	.000030	.000047	.000037	.000031	.000048	.000038	.000122	.000184	.000160	.000150	.000226	.000197
9.....	.000027	.000042	.000034	.000028	.000044	.000035	.000115	.000171	.000153	.000140	.000208	.000186
10.....	.000025	.000038	.000032	.000026	.000040	.000032	.000112	.000165	.000150	.000134	.000199	.000180
11.....	.000024	.000037	.000031	.000025	.000038	.000032	.000113	.000167	.000152	.000134	.000200	.000179
12.....	.000026	.000040	.000033	.000026	.000041	.000033	.000119	.000179	.000158	.000140	.000211	.000185
13.....	.000029	.000046	.000036	.000030	.000047	.000037	.000129	.000197	.000166	.000151	.000231	.000194
14.....	.000033	.000053	.000040	.000034	.000054	.000041	.000140	.000218	.000175	.000164	.000254	.000206
15.....	.000037	.000058	.000044	.000038	.000060	.000045	.000151	.000238	.000185	.000176	.000275	.000218
16.....	.000039	.000063	.000046	.000040	.000065	.000048	.000161	.000256	.000194	.000187	.000296	.000229
17.....	.000042	.000068	.000048	.000043	.000070	.000049	.000171	.000276	.000200	.000199	.000321	.000237
18.....	.000044	.000073	.000049	.000045	.000075	.000051	.000181	.000300	.000205	.000213	.000351	.000244
19.....	.000046	.000078	.000050	.000048	.000081	.000052	.000193	.000327	.000208	.000229	.000387	.000250
20.....	.000049	.000084	.000051	.000050	.000086	.000052	.000204	.000355	.000212	.000245	.000426	.000256
21.....	.000051	.000089	.000052	.000052	.000091	.000053	.000216	.000381	.000216	.000261	.000465	.000263
22.....	.000053	.000093	.000053	.000054	.000096	.000054	.000227	.000406	.000222	.000278	.000502	.000272
23.....	.000054	.000096	.000053	.000056	.000099	.000055	.000238	.000427	.000231	.000294	.000534	.000284
24.....	.000055	.000099	.000054	.000057	.000101	.000055	.000249	.000446	.000242	.000310	.000563	.000298
25.....	.000057	.000101	.000054	.000058	.000103	.000055	.000261	.000466	.000255	.000327	.000594	.000314
26.....	.000058	.000104	.000055	.000059	.000106	.000056	.000273	.000488	.000269	.000346	.000627	.000332
27.....	.000059	.000106	.000056	.000060	.000108	.000057	.000285	.000507	.000281	.000363	.000656	.000350
28.....	.000060	.000107	.000058	.000061	.000108	.000058	.000293	.000521	.000291	.000377	.000680	.000367
29.....	.000060	.000107	.000060	.000061	.000108	.000061	.000299	.000534	.000300	.000389	.000701	.000384
30.....	.000061	.000106	.000062	.000062	.000108	.000063	.000306	.000545	.000309	.000400	.000720	.000402
31.....	.000062	.000106	.000065	.000062	.000108	.000066	.000314	.000559	.000321	.000414	.000742	.000422
32.....	.000063	.000108	.000068	.000064	.000109	.000069	.000325	.000579	.000337	.000430	.000770	.000443
33.....	.000066	.000112	.000071	.000067	.000114	.000072	.000342	.000607	.000358	.000449	.000805	.000466
34.....	.000070	.000119	.000075	.000070	.000120	.000076	.000365	.000645	.000386	.000471	.000847	.000490
35.....	.000075	.000128	.000080	.000075	.000129	.000081	.000391	.000690	.000418	.000496	.000895	.000516
36.....	.000080	.000137	.000086	.000081	.000138	.000087	.000420	.000739	.000453	.000522	.000947	.000545
37.....	.000086	.000146	.000093	.000087	.000147	.000094	.000453	.000792	.000495	.000556	.001005	.000585
38.....	.000091	.000154	.000101	.000092	.000156	.000102	.000490	.000848	.000543	.000597	.001071	.000638
39.....	.000097	.000162	.000111	.000098	.000164	.000112	.000530	.000906	.000598	.000647	.001145	.000706
40.....	.000104	.000172	.000122	.000105	.000173	.000123	.000576	.000969	.000663	.000707	.001230	.000788
41.....	.000113	.000184	.000134	.000113	.000185	.000135	.000626	.001038	.000733	.000771	.001323	.000876
42.....	.000120	.000195	.000145	.000121	.000196	.000146	.000674	.001107	.000797	.000834	.001414	.000959
43.....	.000127	.000206	.000153	.000128	.000207	.000154	.000715	.001173	.000846	.000887	.001497	.001026
44.....	.000133	.000215	.000159	.000134	.000216	.000161	.000749	.001237	.000881	.000931	.001572	.001078
45.....	.000137	.000223	.000165	.000139	.000225	.000167	.000781	.001301	.000912	.000972	.001641	.001126
46.....	.000143	.000233	.000171	.000145	.000235	.000173	.000817	.001368	.000948	.001017	.001716	.001180
47.....	.000150	.000244	.000178	.000151	.000247	.000180	.000858	.001445	.000991	.001067	.001805	.001236
48.....	.000158	.000258	.000186	.000160	.000261	.000189	.000908	.001534	.001045	.001126	.001913	.001294
49.....	.000166	.000273	.000195	.000168	.000276	.000197	.000962	.001627	.001107	.001188	.002029	.001355
50.....	.000174	.000287	.000203	.000176	.000291	.000205	.001015	.001722	.001165	.001248	.002146	.001408
51.....	.000181	.000300	.000210	.000183	.000303	.000212	.001065	.001811	.001221	.001304	.002252	.001461
52.....	.000187	.000312	.000217	.000190	.000316	.000219	.001116	.001894	.001283	.001357	.002340	.001526
53.....	.000194	.000325	.000224	.000197	.000329	.000227	.001168	.001969	.001358	.001409	.002408	.001611
54.....	.000202	.000338	.000232	.000204	.000342	.000234	.001223	.002042	.001442	.001463	.002466	.001710

TABLE 13. STANDARD ERRORS OF THE PROBABILITY OF DYING: MASSACHUSETTS, 1979-81--CON.

EXACT AGE IN YEARS	TOTAL			WHITE			ALL OTHER					
							TOTAL			BLACK		
	BOTH SEXES	MALE	FEMALE	BOTH SEXES	MALE	FEMALE	BOTH SEXES	MALE	FEMALE	BOTH SEXES	MALE	FEMALE
55.....	.000209	.000352	.000240	.000212	.000357	.000243	.001281	.002114	.001534	.001517	.002518	.001817
56.....	.000217	.000367	.000249	.000220	.000372	.000251	.001341	.002193	.001625	.001576	.002583	.001921
57.....	.000227	.000383	.000260	.000229	.000389	.000262	.001407	.002295	.001712	.001644	.002680	.002019
58.....	.000238	.000403	.000273	.000241	.000409	.000275	.001483	.002433	.001794	.001725	.002825	.002110
59.....	.000251	.000426	.000288	.000254	.000432	.000291	.001569	.002606	.001873	.001821	.003016	.002199
60.....	.000266	.000452	.000305	.000269	.000457	.000309	.001665	.002805	.001957	.001928	.003230	.002295
61.....	.000282	.000479	.000323	.000285	.000485	.000327	.001770	.003021	.002052	.002043	.003457	.002404
62.....	.000299	.000511	.000343	.000303	.000517	.000347	.001884	.003260	.002157	.002170	.003712	.002524
63.....	.000318	.000546	.000363	.000322	.000553	.000368	.002006	.003514	.002273	.002306	.003996	.002654
64.....	.000338	.000585	.000384	.000342	.000592	.000389	.002131	.003780	.002397	.002451	.004310	.002794
65.....	.000359	.000627	.000407	.000364	.000635	.000412	.002263	.004073	.002523	.002608	.004673	.002936
66.....	.000382	.000673	.000431	.000387	.000681	.000437	.002403	.004393	.002654	.002778	.005076	.003090
67.....	.000405	.000722	.000455	.000410	.000730	.000461	.002554	.004717	.002807	.002963	.005482	.003276
68.....	.000429	.000772	.000478	.000434	.000781	.000485	.002720	.005033	.002996	.003167	.005860	.003514
69.....	.000453	.000825	.000503	.000458	.000835	.000509	.002905	.005349	.003227	.003394	.006215	.003813
70.....	.000479	.000884	.000528	.000485	.000895	.000534	.003120	.005688	.003507	.003659	.006585	.004181
71.....	.000508	.000950	.000557	.000513	.000962	.000563	.003357	.006062	.003817	.003956	.007002	.004593
72.....	.000539	.001022	.000590	.000546	.001034	.000596	.003593	.006449	.004122	.004253	.007452	.004996
73.....	.000575	.001100	.000629	.000582	.001114	.000635	.003802	.006837	.004377	.004519	.007946	.005318
74.....	.000615	.001186	.000673	.000622	.001202	.000681	.003985	.007230	.004580	.004751	.008487	.005554
75.....	.000658	.001281	.000721	.000666	.001299	.000730	.004153	.007622	.004760	.004965	.009063	.005749
76.....	.000706	.001389	.000774	.000715	.001409	.000783	.004344	.008047	.004971	.005205	.009687	.005981
77.....	.000759	.001507	.000834	.000769	.001529	.000844	.004589	.008568	.005247	.005506	.010407	.006289
78.....	.000819	.001636	.000903	.000830	.001661	.000915	.004934	.009249	.005642	.005917	.011259	.006744
79.....	.000886	.001779	.000981	.000898	.001805	.000994	.005385	.010101	.006164	.006449	.012247	.007363
80.....	.000960	.001937	.001067	.000972	.001966	.001080	.005912	.011081	.006780	.007068	.013334	.008103
81.....	.001042	.002116	.001161	.001055	.002147	.001175	.006484	.012153	.007446	.007739	.014515	.008904
82.....	.001134	.002316	.001267	.001148	.002350	.001281	.007132	.013368	.008193	.008496	.015859	.009799
83.....	.001241	.002540	.001389	.001255	.002577	.001405	.007868	.014744	.009029	.009346	.017434	.010773
84.....	.001364	.002793	.001533	.001380	.002833	.001550	.008719	.016314	.009992	.010312	.019288	.011850
85.....	.001511	.003086	.001705	.001528	.003129	.001723	.009919	.018376	.011414	.011591	.021640	.013323
86.....	.001682	.003427	.001904	.001700	.003473	.001923	.011367	.020737	.013198	.013110	.024285	.015139
87.....	.001876	.003821	.002129	.001896	.003873	.002149	.012932	.023281	.015174	.014716	.027056	.017107
88.....	.002096	.004282	.002379	.002118	.004341	.002402	.014450	.025948	.017072	.016244	.029786	.019001
89.....	.002350	.004833	.002665	.002377	.004903	.002693	.015892	.028829	.018787	.017680	.032528	.020759
90.....	.002667	.005525	.003022	.002700	.005610	.003057	.017363	.032164	.020409	.019110	.035483	.022441
91.....	.003071	.006408	.003476	.003115	.006515	.003523	.019100	.036244	.022270	.020787	.039013	.024360
92.....	.003564	.007506	.004027	.003621	.007641	.004087	.021242	.041121	.024593	.022920	.043337	.026810
93.....	.004146	.008808	.004673	.004218	.008982	.004750	.024075	.046765	.027850	.025854	.048771	.030291
94.....	.004828	.010312	.005435	.004918	.010536	.005529	.027772	.052982	.032387	.029810	.055418	.035170
95.....	.005779	.012412	.006487	.005769	.012380	.006480	.035479	.066031	.041851	.038356	.071417	.045234
96.....	.006831	.014733	.007662	.006852	.014761	.007690	.040323	.075910	.047377	.043593	.082102	.051207
97.....	.007991	.017732	.008913	.008051	.017929	.008983	.045762	.086049	.053863	.049473	.093068	.058217
98.....	.009407	.021235	.010436	.009526	.021577	.010566	.051644	.094563	.061592	.055832	.102278	.066572
99.....	.011146	.025597	.012296	.011350	.026156	.012516	.057554	.100111	.070506	.062221	.108278	.076205
100....	.013290	.031053	.014580	.013619	.031930	.014929	.066019	.116496	.080537	.071372	.126000	.087048
101....	.015943	.037903	.017396	.016454	.039242	.017932	.075949	.135940	.092291	.082108	.147029	.099752
102....	.019241	.046535	.020881	.020006	.048543	.021683	.087615	.159039	.106084	.094720	.172014	.114660
103....	.023354	.057453	.025210	.024489	.060421	.026391	.101336	.186515	.122296	.109553	.201730	.132183
104....	.028501	.071306	.030609	.030161	.075650	.032323	.117493	.219229	.141375	.127020	.237113	.152804
105....	.034964	.088939	.037362	.037365	.095245	.039829	.136536	.258218	.163857	.147607	.279283	.177104
106....	.043103	.111451	.045837	.046547	.120543	.049359	.159004	.304727	.190378	.171897	.329586	.205769
107....	.053381	.140268	.056504	.058289	.153308	.061501	.185534	.360251	.221697	.200578	.389640	.239619
108....	.066397	.177251	.069965	.073354	.195869	.077023	.216886	.426586	.258715	.234473	.461386	.279631
109....	.082919	.224826	.086998	.092737	.251308	.096925	.253963	.505891	.302509	.274556	.547161	.326965

TABLE 14. STANDARD ERRORS OF THE AVERAGE REMAINING LIFETIME: MASSACHUSETTS, 1979-81

EXACT AGE IN YEARS	TOTAL			WHITE			ALL OTHER					
							TOTAL			BLACK		
	BOTH SEXES	MALE	FEMALE	BOTH SEXES	MALE	FEMALE	BOTH SEXES	MALE	FEMALE	BOTH SEXES	MALE	FEMALE
0	.038	.053	.050	.038	.054	.051	.213	.290	.300	.232	.319	.326
1	.034	.048	.045	.035	.049	.046	.206	.281	.290	.224	.308	.314
2	.034	.048	.045	.034	.049	.046	.206	.280	.289	.224	.307	.313
3	.034	.048	.045	.034	.049	.045	.205	.280	.289	.223	.306	.312
4	.034	.048	.045	.034	.048	.045	.205	.279	.288	.222	.305	.312
5	.034	.048	.044	.034	.048	.045	.204	.279	.288	.222	.304	.311
6	.033	.047	.044	.034	.048	.045	.204	.278	.287	.222	.304	.311
7	.033	.047	.044	.034	.048	.045	.204	.278	.287	.221	.304	.310
8	.033	.047	.044	.034	.048	.045	.204	.278	.287	.221	.303	.310
9	.033	.047	.044	.034	.048	.045	.204	.278	.287	.221	.303	.310
10	.033	.047	.044	.034	.048	.044	.204	.277	.287	.221	.303	.310
11	.033	.047	.044	.034	.048	.044	.204	.277	.287	.221	.303	.309
12	.033	.047	.044	.034	.048	.044	.204	.277	.286	.221	.303	.309
13	.033	.047	.044	.034	.048	.044	.203	.277	.286	.221	.303	.309
14	.033	.047	.044	.033	.048	.044	.203	.277	.286	.220	.302	.309
15	.033	.047	.044	.033	.047	.044	.203	.277	.286	.220	.302	.309
16	.033	.047	.044	.033	.047	.044	.203	.277	.286	.220	.302	.309
17	.033	.047	.044	.033	.047	.044	.203	.276	.286	.220	.302	.308
18	.033	.046	.043	.033	.047	.044	.203	.276	.286	.220	.302	.308
19	.033	.046	.043	.033	.047	.044	.203	.276	.285	.220	.301	.308
20	.033	.046	.043	.033	.047	.044	.203	.276	.285	.220	.301	.308
21	.033	.046	.043	.033	.047	.044	.203	.276	.285	.220	.301	.308
22	.032	.046	.043	.033	.046	.044	.202	.275	.285	.219	.301	.308
23	.032	.046	.043	.033	.046	.043	.202	.275	.285	.219	.300	.307
24	.032	.046	.043	.033	.046	.043	.202	.275	.285	.219	.300	.307
25	.032	.045	.043	.033	.046	.043	.202	.274	.285	.219	.299	.307
26	.032	.045	.043	.032	.046	.043	.202	.274	.284	.218	.299	.307
27	.032	.045	.043	.032	.046	.043	.202	.274	.284	.218	.298	.307
28	.032	.045	.043	.032	.045	.043	.201	.274	.284	.218	.298	.306
29	.032	.045	.043	.032	.045	.043	.201	.273	.284	.218	.298	.306
30	.032	.044	.042	.032	.045	.043	.201	.273	.284	.217	.297	.306
31	.032	.044	.042	.032	.045	.043	.201	.273	.284	.217	.296	.306
32	.031	.044	.042	.032	.045	.043	.201	.272	.284	.217	.296	.305
33	.031	.044	.042	.032	.044	.043	.201	.272	.283	.217	.295	.305
34	.031	.044	.042	.032	.044	.042	.200	.272	.283	.216	.295	.305
35	.031	.044	.042	.032	.044	.042	.200	.271	.283	.216	.294	.304
36	.031	.043	.042	.031	.044	.042	.200	.271	.283	.216	.294	.304
37	.031	.043	.042	.031	.044	.042	.200	.270	.282	.215	.293	.304
38	.031	.043	.042	.031	.043	.042	.199	.270	.282	.215	.292	.303
39	.031	.043	.041	.031	.043	.042	.199	.269	.282	.214	.291	.303
40	.031	.042	.041	.031	.043	.042	.199	.269	.281	.214	.290	.302
41	.030	.042	.041	.031	.043	.041	.198	.268	.281	.213	.289	.302
42	.030	.042	.041	.030	.042	.041	.198	.267	.280	.213	.288	.301
43	.030	.041	.040	.030	.042	.041	.197	.266	.279	.212	.287	.300
44	.030	.041	.040	.030	.042	.040	.197	.265	.278	.211	.286	.299
45	.029	.041	.040	.030	.041	.040	.196	.265	.277	.210	.284	.298
46	.029	.040	.039	.029	.041	.040	.195	.264	.277	.209	.283	.296
47	.029	.040	.039	.029	.040	.039	.195	.263	.276	.208	.281	.295
48	.029	.040	.039	.029	.040	.039	.194	.262	.275	.207	.280	.294
49	.028	.039	.038	.029	.040	.039	.193	.261	.274	.206	.279	.293
50	.028	.039	.038	.028	.039	.038	.193	.260	.273	.206	.277	.292
51	.028	.038	.038	.028	.039	.038	.192	.259	.272	.205	.276	.290
52	.028	.038	.037	.028	.039	.038	.191	.258	.271	.204	.275	.289
53	.027	.038	.037	.028	.038	.037	.191	.257	.270	.203	.274	.288
54	.027	.037	.037	.027	.038	.037	.190	.256	.270	.202	.273	.287

TABLE 14. STANDARD ERRORS OF THE AVERAGE REMAINING LIFETIME: MASSACHUSETTS, 1979-81--CON.

EXACT AGE IN YEARS	TOTAL			WHITE			ALL OTHER					
							TOTAL			BLACK		
	BOTH SEXES	MALE	FEMALE	BOTH SEXES	MALE	FEMALE	BOTH SEXES	MALE	FEMALE	BOTH SEXES	MALE	FEMALE
55	.027	.037	.036	.027	.037	.037	.190	.256	.269	.202	.272	.286
56	.027	.037	.036	.027	.037	.036	.189	.255	.268	.201	.271	.285
57	.026	.036	.036	.027	.037	.036	.189	.255	.267	.201	.271	.284
58	.026	.036	.035	.026	.036	.035	.188	.255	.266	.200	.270	.283
59	.026	.036	.035	.026	.036	.035	.188	.255	.265	.200	.270	.282
60	.026	.036	.035	.026	.036	.035	.188	.255	.264	.199	.270	.281
61	.025	.035	.034	.026	.036	.034	.187	.255	.263	.199	.270	.281
62	.025	.035	.034	.025	.035	.034	.187	.255	.263	.199	.270	.280
63	.025	.035	.033	.025	.035	.034	.187	.255	.262	.199	.271	.279
64	.025	.035	.033	.025	.035	.033	.186	.255	.261	.198	.271	.278
65	.024	.034	.033	.025	.035	.033	.186	.255	.260	.198	.271	.278
66	.024	.034	.032	.024	.034	.032	.186	.255	.260	.198	.272	.277
67	.024	.034	.032	.024	.034	.032	.186	.256	.259	.198	.272	.277
68	.024	.034	.031	.024	.034	.032	.186	.256	.259	.198	.273	.276
69	.023	.034	.031	.024	.034	.031	.186	.256	.258	.198	.273	.276
70	.023	.033	.031	.023	.034	.031	.186	.257	.258	.198	.274	.276
71	.023	.033	.030	.023	.033	.030	.185	.257	.257	.198	.274	.275
72	.023	.033	.030	.023	.033	.030	.185	.257	.257	.198	.275	.275
73	.023	.033	.030	.023	.033	.030	.185	.257	.256	.198	.275	.274
74	.022	.033	.029	.023	.033	.029	.185	.257	.255	.198	.276	.273
75	.022	.033	.029	.022	.033	.029	.184	.257	.255	.198	.276	.272
76	.022	.033	.029	.022	.033	.029	.185	.257	.255	.198	.277	.272
77	.022	.033	.028	.022	.033	.028	.185	.258	.255	.198	.277	.273
78	.022	.033	.028	.022	.033	.028	.186	.258	.256	.199	.278	.274
79	.022	.033	.028	.022	.034	.028	.186	.260	.257	.200	.279	.275
80	.022	.034	.028	.022	.034	.028	.188	.261	.258	.202	.281	.277
81	.022	.034	.028	.022	.034	.028	.189	.264	.260	.203	.284	.279
82	.022	.035	.028	.022	.035	.028	.192	.267	.263	.206	.287	.282
83	.022	.035	.028	.022	.035	.028	.194	.271	.266	.209	.292	.285
84	.023	.036	.028	.022	.036	.028	.197	.276	.269	.212	.298	.289
85	.023	.037	.029	.023	.037	.029	.201	.282	.273	.216	.305	.293
86	.024	.038	.029	.023	.038	.029	.205	.291	.277	.221	.313	.297
87	.024	.040	.030	.024	.040	.030	.210	.301	.282	.226	.324	.302
88	.025	.042	.031	.025	.042	.031	.216	.313	.287	.232	.336	.308
89	.026	.044	.032	.026	.044	.032	.222	.327	.293	.238	.350	.315
90	.028	.047	.034	.027	.047	.033	.230	.344	.301	.247	.366	.324
91	.029	.051	.036	.029	.050	.035	.240	.364	.313	.258	.386	.337
92	.031	.055	.038	.031	.054	.037	.254	.387	.329	.273	.410	.355
93	.034	.061	.041	.033	.059	.040	.272	.415	.352	.293	.442	.380
94	.037	.067	.044	.036	.066	.043	.296	.452	.382	.320	.485	.413
95	.041	.076	.048	.039	.073	.046	.327	.501	.420	.354	.542	.454
96	.045	.086	.053	.043	.083	.051	.356	.548	.455	.385	.593	.492
97	.050	.098	.058	.048	.095	.056	.390	.598	.498	.422	.647	.538
98	.056	.113	.065	.054	.110	.063	.429	.654	.547	.464	.707	.592
99	.064	.131	.073	.062	.128	.071	.475	.724	.606	.514	.783	.655
100	.073	.154	.083	.071	.150	.081	.534	.828	.674	.577	.895	.729
101	.085	.182	.095	.082	.179	.093	.604	.952	.756	.653	1.029	.818
102	.099	.217	.111	.097	.214	.108	.687	1.100	.855	.743	1.190	.924
103	.116	.261	.129	.115	.258	.127	.788	1.280	.975	.852	1.384	1.053
104	.138	.315	.152	.137	.312	.151	.911	1.499	1.121	.985	1.621	1.211
105	.165	.384	.181	.165	.378	.180	1.063	1.769	1.301	1.149	1.913	1.406
106	.199	.470	.217	.199	.456	.217	1.253	2.105	1.527	1.354	2.277	1.650
107	.241	.576	.261	.242	.543	.263	1.493	2.531	1.814	1.614	2.737	1.960
108	.293	.708	.317	.295	.623	.320	1.803	3.080	2.184	1.949	3.331	2.361
109	.359	.869	.388	.360	.643	.390	2.209	3.801	2.671	2.389	4.111	2.887

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U.S. Decennial Life Tables, 1979-81

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